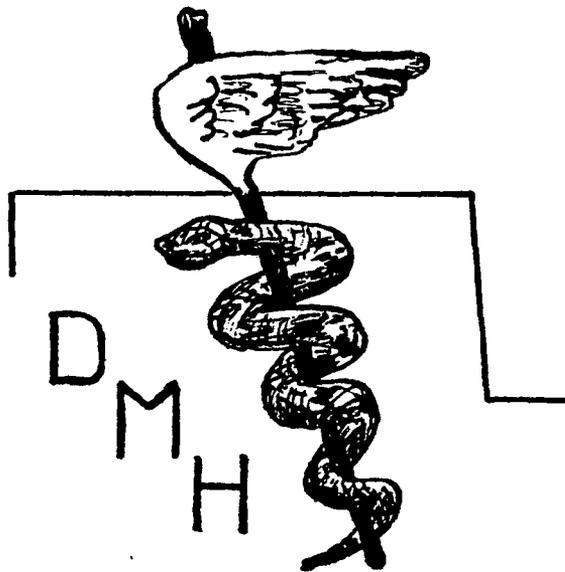


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**State of Maryland**  
**Department of Mental Hygiene**  
**Annual Report**  
**1961**



**ISADORE TUERK, M. D.**  
**Commissioner**

**PUBLIC AND PRIVATE HOSPITALS OF MARYLAND UNDER THE SUPERVISION  
OF THE DEPARTMENT OF MENTAL HYGIENE**

The Division of Hospital Inspection and Licensure continually checks medical care, living conditions of patients, commitment procedures, records, and conducts frequent inspections of public and private mental hospitals to see that appropriate standards of patient care are maintained.

Hospital	Address	Administrator	Capacity*
<b>Public</b>			
Clifton T. Perkins State Hospital	Jessup, Md.	Dr. Jacob Morgenstern, Supt.	300
Crownsville State Hosp.	Crownsville, Md.	Dr. Charles S. Ward, Supt.	1985
Eastern Shore State Hosp.	Cambridge, Md.	Dr. George H. Longley, Supt.	630
Esther Loring Richards Children's Center	Owings Mills, Md.	Dr. Joseph J. Reidy, Dir.	60
Rosewood State Training School	Owings Mills, Md.	Dr. Thurman Mott, Jr., Act. Supt.	2412
Springfield State Hospital	Sykesville, Md.	Dr. Ralph H. Meng, Supt.	2986
Spring Grove State Hosp.	Catonsville, Md.	Dr. Bruno Radauskas, Supt.	2293
Sylvan Retreat	Cumberland, Md.	Mr. Raymond Messmer, Supt.	90
University of Maryland	Baltimore, Md.	Dr. Eugene Brody, Dir.	62
<b>Private</b>			
Brook Lane Farm	Route 5 Hagerstown, Md.	Dr. Gilles Morin	38
Cedarcroft Hospital and Sanitarium, Inc.	Silver Spring, Md.	Dr. Henry Andren, Med. Dir.	50
Chestnut Lodge	Rockville, Md.	Dr. Dexter Bullard, Med. Dir.	90
Gundry Sanitarium	2 N. Wickham Rd. Baltimore 29, Md.	Dr. Rachel Gundry, Med. Dir.	40
Henry Phipps Psychiatric Clinic	Baltimore 5, Md.	Dr. Seymour Kety, Med. Dir.	92
Laurel Sanitarium	Laurel, Md.	Dr. Jesse Coggins, Med. Dir.	90
Pinecrest Sanitarium	600 S. Chapel Gate Lane Baltimore 29, Md.	Mr. Hammond Dorsey, Dir.	24
Riggs Cottage	Ijamsville, Md.	Dr. Joseph Lerner, Med. Dir.	30
Seton Institute	6420 Reisterstown Rd. Baltimore 15, Md.	Dr. Leo Bartemeier, Med. Dir.	305
Sheppard & Enoch Pratt Hospital	Towson, Maryland	Dr. Harry Murdock, Med. Dir.	250
Taylor Manor (formerly Pinel)	Ellicott City, Md.	Dr. Irving Taylor, Med. Dir.	95
<b>Mental Defective</b>			
Angels' Haven	Box 548, R.D. 2 Point Pleasant Rd., Md.	Mrs. Nickolas Spiro	
Bell Home	6403 Ager Road W. Hyattsville, Md.	Mrs. Thelma Bell	10
Ferrina Home	3304 Lancer Drive W. Hyattsville, Md.	Mrs. Flora Ferrina	5
Hinkson Home	Columbia Pike, Star Route, Ellicott City, Md.	Mrs. Ella Hinkson	6
Tipahato	Blue Ridge Summit, Md.	Mr. George Byrne	23

\*Capacity figures are subject to fluctuation.

State of Maryland  
DEPARTMENT OF MENTAL HYGIENE  
ANNUAL REPORT  
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ISADORE TUERK, M.D.  
Commissioner

STATE OF MARYLAND  
DEPARTMENT OF MENTAL HYGIENE

STATE OFFICE BUILDING  
301 W. PRESTON STREET  
BALTIMORE 1, MARYLAND

ISADORE TUERK, M. D.  
COMMISSIONER

TELEPHONE VERNON 7-9000

The Hon. J. Millard Tawes  
Governor of Maryland  
State House  
Annapolis, Maryland

Dear Governor Tawes:

An annual report cannot adequately give recognition to all who deserve it. In the enclosed booklet, "Public Mental Health Program, Maryland 1961", which we have the honor of submitting to you as our Annual Report, we record the activities of the Department, its goals and accomplishments as they are described by the ten program directors in our Department, and its system of hospitals.

You will note that our target is always on recovery and release of patients to their homes, whether we are asking for new functional buildings or improved therapeutic activities. We are proud to point out that our aim has been substantiated. Despite the fact that we are admitting larger numbers of patients, discharges have risen to even higher rates.

We are grateful to all who have helped to bring this about: the skillful and devoted hospital staffs, the counsel of experts who comprise the Boards under which we operate, the supportive Acts of the General Assembly, the thoughtful consideration of the Director of the Budget, the collaboration and assistance of the State Planning Department and the Department of Public Improvements in the necessarily large mental hygiene Capital Improvements program, and your own enlightened attention to our needs. Together with an alert and alerted community, we shall continue our advance to ever higher levels of progress in the years to come.

Respectfully,

*Isadore Tuerk, M. D.*

Commissioner.

## FORWARD STEPS

1960-1961

### Average Daily Resident Population Drops by 100 Patients

Kurt Gorwitz, B.B.A., M.S., M.P.A., Biostatiscian, DMH

The fiscal year 1961 will record the highest number of patients to receive treatment in one year in the history of the six hospitals administered by the Department of Mental Hygiene. A projected peak of 19,300 represents an increase of 300 patients above the total reported in any previous year. For the same period also, an estimated number of 4,500 live discharges brings the daily average resident population to approximately 100 below last year's figure of 10,830. The apparent paradox of increasing numbers of patients under treatment despite a declining average daily population is resolved by high discharge rates which exceed the pace of admissions.

A backward glance over the last five years reveals a marked trend of discharge rates rapidly increasing over admission rates.

In 1956

4,025 patients were admitted.

2,765 patients were discharged.

In 1961

5,300 (projected figure) patients were admitted.

4,500 (projected figure) patients were discharged.

The increasing number of admissions and discharges is due to a multiplicity of factors whose relative importance would be difficult to determine. One encouraging sign is the general public's greater awareness and understanding of the problems of mental illness. Another, is the widely accepted concept of a mental hospital as a treatment facility and not a custodial institution. This changing attitude reveals growing public confidence in the effectiveness of hospitalization for psychiatric treatment. Of signal importance to rising discharge rates is the community's willingness to integrate the discharged patient. A continuation of recent favorable trends can only be accomplished through the development and close coordination of all available resources.

### New Services Are Initiated

Community Psychiatric Service Program:

Charles E. Goshen, M.D.

Director, Community

Psychiatric Services, DMH

Authority for the administration of state community mental hygiene programs was allocated to the Department of Health many years ago. It was not until the General Assembly created the position of Director of Community Psychiatric Services in the budget of fiscal year 1962 that the Department of Mental Hygiene was recognized as being involved in community services. Already, a program is in the process of development, and should be well under way by July 1961. The program cannot, of course, point to any accomplishments yet, but a preview of tentative plans will indicate the line of progress it will undertake.

A prime objective of the Community Psychiatric Service Program is to establish an effective working relationship between the Departments of Health and Mental Hygiene. At another level, a liaison between the two departments will evolve as a result of the new Joint Board which will begin to function after July 1, 1961 as the policy-making agency of the two departments. If the results of these efforts prove successful, the relative roles of the two departments should become merged into one total effort.

The types of community mental health services are presently in short supply in the State. To augment these services, the new program hopes to help develop general purpose mental hygiene clinics; special clinics for children, alcoholics, and other groups having special needs; psychiatric units in the general hospitals; day care centers for both mentally retarded and mentally ill patients; follow-up clinics for ex-hospital patients; sheltered workshops; half-way houses, and school guidance centers.

The role of the State program in bringing about the establishment of community services will be of two sorts: (1) to advise and consult with local voluntary groups in establishing services, and (2) to use State matching funds to develop facilities in the county health departments.

#### **New Career Opportunity Is To Be Offered:**

Thurman Mott, Jr., M.D.  
Chief, Division of Psychiatric  
Education and Training, DMH

Awaiting the approval of coordinating authorities, Maryland is ready to offer a unique opportunity for the physician specializing in psychiatry to obtain a high level of training and at the same time receive an adequate income. Three years of specialty training at the University of Maryland and one of the Maryland hospitals plus two years of service as a staff psychiatrist in the State hospital will be compensated at attractive salary scales (\$5,000-\$12,000).

The first year of training will be at the University of Maryland Psychiatric Institute. The second year will be spent in the educational program of the Maryland State hospitals. The third year will be one-half time in each the University and the State hospital. This rotation of assignments will provide a diversified but integrated experience in all areas of psychiatry. Following the completion of these three years, the physician will spend two years as a staff psychiatrist at the State hospital.

#### **Expanding Services in Child Psychiatry:**

Joseph J. Reidy, M.D.  
Assistant Commissioner, DMH

In September 1958, the Department of Mental Hygiene opened the first public in-patient hospital for children in the State of Maryland—the Esther Loring Richards Children's Center. In February 1961, a second facility, the Jacob E. Finesinger Building was opened. These buildings, located on the grounds of the Rosewood State Training School, provide both short-term and long-term care for pre-adolescent children who are too ill to be helped by local community resources. Each facility cares for 40 to 60 children. Each is staffed by psychiatrists, psychologists, psychiatric social workers and social group workers, teachers and recreational therapists. Training programs are offered for psychiatrists, social workers and nurses.

A noteworthy feature of the program is the close relationship maintained with various community resources. The community agencies, clinics, courts, family services and others, collaborate with the staff of the Richards Center and Finesinger Building in all phases of treatment of the child and his family. The Esther Loring Richards Children's Center serves as the evaluation center for children referred for in-patient

treatment and over 100 children and their families have been examined each year. Both facilities place strong emphasis on the therapeutic living experience in the hospital, with psychotherapy and drugs as part of the treatment as indicated. Work with the families of the children is stressed.

Both facilities care for children who suffer from psychotic and neurotic illnesses as well as selected children with organic pathology. The average length of stay at the Esther Loring Richards Children's Center has been 10 months and the anticipated stay at the Finesinger Building is two to three years.

In its planning to provide in-patient care for all children in need of such care, the Department of Mental Hygiene sees the need for a closed facility for those children who are too disturbed to be treated in the open setting of the Richards Center and the Finesinger Building. There is also a need for in-patient programs for adolescents. Meeting these areas of need is a target of high priority in the Department's present planning.

### **Pilot Programs**

#### **1. Day Care Program Started:**

Day care for the mentally retarded child in the community has been enhanced by the establishment of a day care center for a small number of non-residential patients at Roeswood State Training School. The program is designed to give pre-school experience to these children that will allow them to proceed in public education at an accelerated pace. Its success warrants expansion in another year.

#### **2. Medical-Psychiatric Treatment for Narcotic Addicts Is Initiated:**

An experimental unit has been set up at Crownsville and Spring Grove State Hospitals to try hospitalization and follow-up care for a handful of men, convicted narcotics, but not considered to be habitual offenders. Each patient has been carefully selected by probation departments of the courts as being "promising material." Consultants have assisted the hospital staff, composed of a psychiatrist, a social worker, and a registered nurse, who are involved in the treatment program. However, the number of committed patients has been too few to form a convincing projection as to the State hospitals' role in the treatment for narcotic addicts.

#### **3. Milieu Therapy at Spring Grove State Hospital:**

With the increase in physicians' salaries and the expansion of psychiatric education programs, this hospital is attracting better qualified physicians. As a result, milieu therapy, a team approach in the management of the services for the "chronic" patient, is now well established. Intensive inservice training of nurses and psychiatric aides has made it possible to set up a program of Remotivation Techniques that is producing favorable results among a group of lethargic patients and is stimulating the staff to taking a new and hopeful attitude toward formerly "unresponsive groups." Working intensively in Remotivation are social service, rehabilitation, and volunteer services.

### **Expansion of Established Services**

#### **1. Rehabilitation:**

**B. W. Barker**

**Director of Rehabilitation, DMH**

More intensive work with continued care patients has proven to be effective in activating long term patients. To facilitate "social living," the construction of functional rehabilitation buildings at Crownsville and Spring Grove has made it possible to

change traditional arts and crafts programs to more purposeful activities like home making for the women patients and prevocational training for both men and women. This change of focus has been introduced at Rosewood as well, supplemented with adequate supervisory and working staff.

Working closely with the Division of Vocational Rehabilitation, State Department of Education, Springfield State Hospital has been provided with a commercial teacher and a number of typewriters for "brush up" training and experience in correspondence training.

It is the goal of the Rehabilitation Services of the hospitals and the Department to work with the great back log of chronic patients making their activities meaningful and challenging to those for whom community living is indicated.

## 2. Farm Operation:

Norris N. Nichols

Supervisor of Farming Management, DMH

Institutional farming is an ideal program for the activation of the chronically ill patients. This program has made a major contribution toward the rate increase in the parole of patients at the Crownsville State Hospital. A well organized evaluation group for patients under the direct supervision of the farm superintendent has been an effective medium for getting patients into farming and allied activities. This endeavor is jointly supported by the Clinical and Rehabilitation services.

## 3. Social Services:

Else Jockel, D.S.W.

Chief, Social Services, DMH

The major emphasis on all social services is on the prevention or alleviation of social problems that interfere with the patients progress through the hospital and with their return to social functioning in the community. Pre-admission counselling frequently prevents the necessity for hospitalization, remotivation services are helping long term hospitalized patients to be prepared for living again in the community, and foster care and post-hospital clinic services are helping discharged patients to remain in the community.

An actively developing program of collaboration with local health departments, initiated at Springfield, now extends over most of the western counties, and is well started in counties on the Eastern Shore and the Central region of the State. The same type of follow up services are carried out in Baltimore City in collaboration with the Instructive Visiting Nurse Association. In this way, convalescent patients who no longer need intensive help of hospital staffs, but require guidance and support available through local public services of various sorts, are getting started in community living again.

Participation in professional education has increased. Approximately forty Master and Doctoral students from accredited schools of social work in Universities along the eastern seaboard are receiving field instruction in psychiatric social work in our hospitals. In addition, a number of our social workers participate in departmental and National research programs, especially with the National Institute of Mental Health.

Ruth Denn

Director of Nursing, DMH

#### 4. Nursing Services:

The numbers and quality of professional nursing staff are being improved by employing better prepared and experienced psychiatric nurses who can not only provide nursing care that is psychiatrically therapeutic rather than general and custodial, but also will offer improved leadership and training in these areas to the non-professional staff.

In addition, a new inservice program has developed for graduate nurses through a three-month refresher course in psychiatric nursing with a variety of selected service experiences and a nurse-patient relationship study.

Nursing personnel on all levels are increasingly progressive and effective in various treatment programs, functioning both independently and in conjunction with medical staff and ancillary services.

Since an increasing number of students at University of Maryland School of Nursing are preparing for advanced psychiatric nursing, the School has requested use of additional facilities from us in order that their students may have satisfactory field work experience.

Margaret M. Hutchings

Supervisor of Medical Libraries, DMH

#### Medical Libraries

The combined collection of the five institutions numbers about 9,400 volumes. The collection at each hospital includes general reference books and basic medical texts but the greatest number are in the field of psychiatry and ancillary disciplines. The hospitals subscribe to 185 periodicals.

A union catalog of the holdings of all the libraries facilitates inter-hospital loans which offer a greater diversity of material. The libraries also enjoy the privilege of borrowing from the large libraries of Baltimore and Washington.

#### Accreditations For Residency Training In Psychiatry

Spring Grove Hospital's established three year residency program for training psychiatrists has been re-evaluated and reapproved by the American Medical Association as of September 1960.

Springfield State Hospital was notified on December 1960 that the Residency Review Committee for Psychiatry and Neurology has approved the hospital's residency program for a three year training in psychiatry. This hospital is now fully accredited for training physicians in psychiatry by the American Board of Psychiatry and Neurology, and the Council on Medical Education in Hospitals.

Crownsville State Hospital, accredited since 1953 for one year of residency training in psychiatry, has invited the Review Committee for Psychiatry and Neurology to re-evaluate its training program for standards required for three year residency program. A favorable report is believed by the Hospital to be indicated by the general improvement in all branches of teaching and treatment procedures.

Albert Kurland, M.D.  
Director of Research, DMH

## Research

A signal advance was made with the establishment of the position of Director of Research for the Department of Mental Hygiene. This step was the first towards centralizing research activities in mental hygiene for the State of Maryland. This position was created, with its own separate budget, to facilitate the coordination of projects throughout the State mental hygiene system.

Fuller progress was made with the establishment of a research institute at Spring Grove. At the present time, the construction of this institute is being given high priority in the capital improvements program. The physical structure of this institute will allow for biochemical, physiological, psychological, and statistical laboratories, as well as for the housing of selected patients for controlled investigation in psychopathology.

Research units have been officially established in four of Maryland's six State mental hospitals, and each of these units has expanded its activities over the past two years.

Currently, three research units have received extensive Public Health Service support for their projects; Spring Grove for metabolic, methodological, and phenothiazine drug studies; Springfield for early clinical drug evaluations and collaborating in a multi-hospital drug research program; and Crownsville for studies of the effects of procaine-hydrochloride on aging. Besides Public Health Service support, all of the Department of Mental Hygiene's research units have augmented their preparations and increased their capacities through support from other sources including grant foundations and private industries. At the present writing, there are approximately 60 independent research projects now being carried out at the various research units.

## THE BUILDING PROGRAM

1960-1961

R. Kenneth Barnes  
Chief, Division of  
Administration and Finance

### Crownsville

Plans and specifications are being completed to renovate the Hugh Young "A," "B," and "C" Buildings. As a result of modernizing ward, day room, and other areas, these residential patient buildings can be utilized for any type of patient in any type of activity which may be required in the future.

The Campanella Rehabilitation Building, completed in 1960, offers a wide range of vocational, recreational, and industrial therapy activities, as part of the over-all rehabilitation therapy program of the hospital.

Appropriations made by the 1961 Legislature are: \$15,000 for replacement of steam and condensate line, first floor of "A" and "B" buildings and connecting tunnel; \$37,500 for fire protection facilities, safety measures and utilities in various buildings; \$13,200 for portable generator and shelter.

### Eastern Shore

The J. Millard Tawes Building was completed in May, 1961. This facility makes available 20 additional beds for an active geriatrics program.

The 1960 Legislature authorized \$5,000 for the planning and preparation of preliminary plans and specifications for a new Central Kitchen, Storage, and Employees Cafeteria. In 1961, the Legislature appropriated \$475,800 for construction of this facility, which will provide the hospital with a completely modern, economically operated, centralized food preparation and storage area.

Final plans and specifications are being prepared for construction of a Superintendent's Residence at a cost of \$30,000.

In 1960, \$16,000 was appropriated for improved ventilation in the Medical-Surgical Building. The contract for this work has recently been awarded and the work should be completed during this year.

### Rosewood

The Finesinger Building for emotionally disturbed children was completed in January, 1961. It provides 60 additional beds for children with long-term illness, and serves as a complement to the Esther Loring Richards Children's Center.

Final plans and specifications are being prepared for the construction of a Kitchen, Food storage, and Employees Cafeteria Building which will cost an estimated \$500,000. The 1961 Legislature appropriated an additional \$99,300 for equipment to be used in this building.

Other appropriations are as follows: \$1,509,000 for the construction of a Clinical Services and Research Building; \$365,900 for the construction of new Spastic Building No. 5 (Male); this facility will provide an additional 60 beds for the multiple handicapped pediatrics mentally retarded children; \$85,000 for alterations and improvements in various patient buildings; \$410,000 for expansion of power plant, including new boiler.

## **Springfield**

A number of residential patient buildings are in the process of renovation and modernization. \$86,000 was approved for the renovation of "C" Building, Men's Group, to provide safety, sanitation and fire protection facilities. Plans and specifications are being completed for alterations and improvements in the Service Building and "A" Building, Men's Group; \$145,000 is available from the General Construction Loan of 1960, and the 1961 Legislature approved an additional \$40,000 supplementary funds required to complete this renovation.

Plans and specifications for site improvements to include construction of roads, walks, and parking areas, and street lighting are being completed, with the work to be undertaken in the immediate future.

Other appropriations for 1961 are as follows: \$160,000 for alterations and improvements in "B" Building, Men's Group, and to complete installation of fire alarm system in various buildings; \$20,000 for powerhouse improvements; \$40,000 for alterations and improvements in "L-I" and "L-II" Buildings.

## **Spring Grove**

A Rehabilitation Building, housing occupational, recreational, music, and industrial therapy shops and classrooms, was completed in August, 1960.

As part of an over-all project for the replacement of the one hundred year old Old Center Building, \$1,400,000 was appropriated for a 100 bed Active Treatment Building for male patients. Also \$1,400,000 has been appropriated for the construction of a 200 bed Infirmary Building. Finally, \$1,300,000 was appropriated by the 1960 Legislature for a Central Service Building and 3-100 bed cottages for continued care patients. Construction is under way on the Active Treatment Building and the Infirmary Building, and final plans and specifications are completed for the 3-100 bed units. When constructed, these modern treatment facilities will allow for the transfer of patients from the Old Center Building which is scheduled for razing about 1963.

Appropriations made by the 1961 Legislature are: \$39,000 for equipment for the new Infirmary Building; \$32,600 for equipment for the new Central Service Building and three 100-bed units; \$11,500 for fire protection facilities in Garrett Building and Rice Auditorium; \$50,000 for replacement of ceilings in Hamilton and White Buildings; \$11,500 for conversion of Cottage Kitchen, Group I.

## **Clifton T. Perkins**

This hospital is the Department of Mental Hygiene's maximum security hospital. It opened in January, 1960, and contains beds for 300 patients. Construction costs of approximately \$2,800,000 include the main building, a Clinical Director's residence and a combination apartment-dormitory building which will house 24 staff members.

\$125,000 was appropriated in the General Construction Loan of 1960 for the construction of a Service and Storage Building, the plans and specifications for which are now being prepared.

\$25,000 has been appropriated as the State's share of cost of reconstructing the Dorsey Run Road serving the hospital. The Department of Public Improvements is negotiating with the Howard County Commissioners and this work is expected to be completed during the year.

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Department of Mental Hygiene

Headquarters

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## DEPARTMENT OF MENTAL HYGIENE

### OBJECTIVES

Article 59 of the Annotated Code of Maryland (1957 Edition) provides for a State Department of Mental Hygiene, directed by a Commissioner to supervise, direct, and control all State institutions caring for or treating the mentally ill and mentally retarded. The program is executed principally in the five State Hospitals: Crownsville, Eastern Shore, Clifton T. Perkins, Springfield and Spring Grove, and Rosewood State Training School.

The Department has the responsibility for: Providing humane and adequate treatment and care for the mentally ill and mentally retarded; residency training in psychiatry and ancillary disciplines and furthering the knowledge of treatment of the mentally ill through research; facilitating the readjustment of treated persons back to the community; and cooperation with the Health, Education, Welfare, Correction, and Legal Departments of the State, and with other public and private agencies in the community, in the treatment and prevention of mental illness and mental retardation.

The Department insures compliance with the laws governing the detention, government, and management of the mentally ill and provides for supervision of conditions and maintenance in all places in which they are confined or treated; supervisory functions are extended through investigation, periodic examinations and licensure of all institutions within the State, treating and caring for the mentally ill whether publicly, corporately, or privately maintained.

### SUMMARY OF DEPARTMENT OF MENTAL HYGIENE

	1960	1961	1962
	ACTUAL	APPROPRIATION	ALLOWANCE
Total Number of Authorized Positions.....	4,345	4,458	4,686
Salaries and Wages .....	14,855,594	16,432,326	17,422,092
Technical and Special Fees .....	146,590	165,277	171,595
Operating Expenses .....	5,541,764	5,609,248	5,728,591
Original General Fund Appropriation.....		21,569,062	
Transfer of General Fund Appropriation.....		615,470	
Total General Fund Appropriation.....	20,562,235		
Less: General Fund Reversion.....	61,988		
Net Total General Fund Expenditure.....	20,500,247	22,184,532	23,322,278
Add: Federal Fund Expenditure.....	43,701	22,319	
Total Expenditure .....	20,543,948	22,206,851	
<b>Capital Funds:</b>			
Appropriation .....	2,199,300	4,163,000	3,415,300

### SUMMARY OF DEPARTMENT OF MENTAL HYGIENE— HEADQUARTERS

	1960	1961	1962
	ACTUAL	APPROPRIATION	ALLOWANCE
Total Number of Authorized Positions.....	64	70	75
Salaries and Wages .....	358,144	413,770	465,335
Technical and Special Fees .....	330	980	6,980
Operating Expenses .....	99,550	79,730	94,963
Original General Fund Appropriation.....	464,986	466,115	
Transfer of General Fund Appropriation.....	—2,400	28,365	
Total General Fund Appropriation.....	462,586		
Less: General Fund Reversion .....	4,562		
Net Total General Fund Expenditure.....	458,024	494,480	567,278

## DEPARTMENT OF MENTAL HYGIENE

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### GENERAL ADMINISTRATION—HEADQUARTERS

#### Program and Performance:

To assure uniformly high levels of treatment and care for the mentally ill of Maryland; effective and progressive preventive measures, and proper emphasis on advancement of knowledge of mental illness; responsibility for correlation, supervision and execution of activities within all hospitals, clinics and other facilities of the agency is exercised by the Commissioner of Mental Hygiene through the Central Office of the Department of Mental Hygiene.

The major divisions within the organization of the Central Office report directly to the Commissioner. They "advise, consult with and direct the staffs of the several State institutions, concerning personnel and public relations, budget and accounting, procurement, farm management, and engineering and maintenance; advise, consult with and direct the staffs of the several State institutions concerning psychiatric services, nursing, rehabilitation, social work, and food supervision," encourage research which stimulates the quality of treatment methods and encourages continuing growth of professional staffs; provide consultant legal services; and execute periodic inspections and licensure provisions; which maintain adequate medical and administrative standards throughout all places in the State receiving or treating the mentally ill.

The general administration program of the Central Office provides executive direction and business management; establishes and interprets departmental policies and methods of operation; disseminates pertinent information pertaining to mental illness; supervises personnel and in-service training programs; collects and tabulates statistics relative to patient movement; and maintains accounting, purchasing and other administrative records of hospitals within the department.

A Receptionist position has been allowed for receiving visitors.

## DEPARTMENT OF MENTAL HYGIENE

### BASIC PATIENT STATISTICS WITH RATES PER 100,000 ESTIMATED POPULATION

	ACTUAL 1957		ACTUAL 1958		ACTUAL 1959		ACTUAL 1960		ESTIMATED 1961		ESTIMATED 1962	
	Number	Percent Increase	Number	Percent Increase	Number	Percent Increase	Number	Percent Increase	Number	Percent Increase	Number	Percent Increase
Average Resident Population	11,229	-0.2	11,154	-0.7	11,096	-0.5	10,830	-2.4	11,100	2.5	10,900	-0.2
Rate .....	393.9	-3.3	380.1	-3.5	367.5	-3.3	354.5	-3.5	354.1	-0.1	344.1	-2.8
Average Book Population.....	14,105	2.5	14,153	0.3	14,077	-0.5	14,006	-0.5	13,950	-0.4	14,100	1.1
Rate .....	494.8	-0.7	482.3	-2.5	466.2	-3.3	458.5	-1.7	445.0	-2.9	437.9	-1.6
Patients Under Care during												
Year .....	18,264	3.9	18,712	2.5	18,590	-0.7	18,964	2.0	19,200	1.2	19,500	1.6
Rate .....	640.6	0.7	637.6	-0.5	615.7	-3.4	620.8	0.8	612.4	-1.4	605.6	-1.1
Average Number on Leave....	2,876	14.5	2,999	4.3	2,981	-0.6	3,176	6.5	3,250	2.3	3,300	1.5
Rate .....	100.9	11.0	102.2	1.3	98.7	-3.4	104.0	5.4	103.7	-0.3	102.5	-1.2
Total Admissions.....	4,279	6.4	4,487	4.9	4,515	0.6	4,918	8.9	5,050	2.7	5,250	4.0
Rate .....	150.1	3.0	152.9	1.9	149.5	-2.2	161.0	7.7	161.1	0.1	163.0	1.2
First Admissions.....	2,713	3.2	2,754	1.5	2,602	-5.6	2,808	7.9	2,850	1.5	2,950	3.5
Percent of Admissions.....	63.4	.....	61.4	.....	57.6	.....	57.1	.....	56.4	.....	56.2	.....
Readmissions and Transfers In	1,566	12.2	1,733	10.7	1,913	10.4	2,110	10.3	2,200	4.3	2,300	4.5
Percent of Admissions.....	36.6	.....	38.6	.....	42.4	.....	42.9	.....	43.6	.....	43.8	.....
Discharges and Transfers Out	3,145	13.7	3,608	14.7	3,561	-1.3	4,121	15.7	4,250	3.1	4,450	4.7
Percent of Admissions.....	73.5	.....	80.4	.....	78.8	.....	83.8	.....	84.2	.....	84.8	.....
Deaths .....	907	11.0	1,027	13.2	982	-4.4	868	-11.6	900	3.7	950	5.6
Percent of Book Population	6.4	.....	7.3	.....	7.0	.....	6.2	.....	6.5	.....	6.7	.....

## DEPARTMENT OF MENTAL HYGIENE

### Appropriation Statement:

	1960	1961	1962
	ACTUAL	APPROPRIATION	ALLOWANCE
Number of Authorized Positions.....	25	24	24
01 Salaries and Wages.....	138,552	153,485	148,752
03 Communication .....	6,731	7,262	7,120
04 Travel .....	2,658	2,325	4,018
07 Motor Vehicle Operation and Maintenance	4,347	3,640	4,040
08 Contractual Services.....	19,153	5,894	6,465
09 Supplies and Materials.....	3,957	4,350	4,130
10 Equipment—Replacement .....	7,264	1,936	7,482
11 Equipment—Additional .....	8,050	1,869	1,403
13 Fixed Charges.....	444	408	418
Total Operating Expenses.....	52,604	28,184	35,076
Total Expenditure.....	191,156	181,669	183,828
Original General Fund Appropriation.....	178,692	177,654	
Transfer of General Fund Appropriation	12,600	4,015	
Total General Fund Appropriation.....	191,292		
Less: General Fund Reversion.....	136		
Net General Fund Expenditure.....	191,156	181,669	183,828

### Budget Bill Text:

10.03.01.01 General Administration	
General Fund Appropriation.....	183,828

### DIETARY SERVICES—HEADQUARTERS

#### Program and Performance:

This program provides for the coordination and functional supervision of food service in 9 kitchens, 77 buildings and 132 serving areas, for patients and employees in the six mental hospitals; the development of procedures guiding the food service program at each hospital, including staffing patterns, standards of performance, processes of preparation and serving, sanitation, procurement of supplies including equipment; the design of facilities, distribution, and waste control, instruction of dietary services in records and reports, storage, ration control; in-service training; inspection and evaluation of food service operations; conference with medical staff and dietitians regarding technical and administrative problems of food service.

## DEPARTMENT OF MENTAL HYGIENE

### Appropriation Statement:

	1960	1961	1962
	ACTUAL	APPROPRIATION	ALLOWANCE
Number of Authorized Positions.....	1	1	1
01 Salaries and Wages.....	7,159	8,309	8,626
04 Travel .....	224	175	230
08 Contractual Services.....	109	.....	25
09 Supplies and Materials.....	28	.....	20
13 Fixed Charges.....	15	.....	15
Total Operating Expenses.....	376	175	290
Total Expenditure.....	7,535	8,484	8,916
Original General Fund Appropriation.....		7,585	
Transfer of General Fund Appropriation		899	
Total General Fund Appropriation.....	7,599		
Less: General Fund Reversion.....	64		
Net General Fund Expenditure.....	7,535	8,484	8,916

### Budget Bill Text:

10.03.01.02 Dietary Services	
General Fund Appropriation.....	8,916

### HOUSEHOLD AND PROPERTY SERVICES—HEADQUARTERS

#### Program and Performance:

Household Service provides all of the non-medical services, except food, required for the day-to-day living requirements of the patients. This includes clothing, laundry, cleaning, household supplies, linens, heat, water, light and bathing facilities.

Property Services covers the maintenance and upkeep of all buildings and facilities. Under these facilities are included utilities, electric, water, sewage and gas; heating by central power plants; roads; drainage and grounds upkeep.

The Central Office participation in the program covers engineering and technical advice to the various institutions, coordination of planning, design, contractual documents and construction with the Planning Department, Department of Public Improvements, and the Department of Budget and Procurement.

As of July 1, 1960, the following major projects were under either design or construction:

Crownsville State Hospital	Under Construction: Sprinkler Systems Under Design: Alterations to "C" Building Renovation "A", "B", and Hugh Young Buildings Flooring, Hugh Young Building
Eastern Shore State Hospital	Under Construction: Geriatrics Building New Boilers Under Design: Steam Lines Ventilation Medical-Surgical Building Central Kitchen Superintendent's Residence

## DEPARTMENT OF MENTAL HYGIENE

Rosewood State Training School	Under Construction: Emotionally Disturbed Children's Building "A" King Cottage Under Design: Alterations Various Buildings Central Kitchen
Springfield State Hospital	Under Construction: Bridge Widening Alterations "C" Building Under Design: Alterations to "A" Building Fire Protection Various Buildings
Spring Grove State Hospital	Under Construction: Active Treatment Building Under Design: Central Service Building Infirmary Building
The Clifton T. Perkins State Hospital	Under Design: Service Building Road Work

**Appropriation Statement:**

	1960 ACTUAL	1961 APPROPRIATION	1962 ALLOWANCE
Number of Authorized Positions.....	2	2	2
01 Salaries and Wages.....	10,582	12,049	12,155
04 Travel .....	.....	135	100
07 Motor Vehicle Operation and Maintenance	406	589	.....
08 Contractual Services.....	239	20	20
09 Supplies and Materials.....	.....	20	20
10 Equipment—Replacement .....	.....	1,400	.....
13 Fixed Charges.....	.....	.....	10
Total Operating Expenses.....	645	2,164	150
Total Expenditure.....	11,227	14,213	12,305
Original General Fund Appropriation.....	11,291	12,927	
Transfer of General Fund Appropriation	50	1,286	
Total General Fund Appropriation.....	11,341		
Less: General Fund Reversion.....	114		
Net General Fund Expenditure.....	11,227	14,213	12,305

**Budget Bill Text:**

10.03.01.03 Household and Property Services General Fund Appropriation.....	12,305
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### MEDICAL CARE OF PATIENTS—HEADQUARTERS

**Program and Performance:**

The Division of Correctional Psychiatry supervises and coordinates all activities concerning admissions, treatment and discharges of patients committed to the forensic divisions of the State mental hospitals and The Clifton T. Perkins State Hospital at Jessup, Maryland. Under Article 59, Section 7 (1957 Code) mental examinations and reports are made to the courts of Maryland on non-committed individuals charged with criminal offenses. The Division conducts and supervises mental examinations of patients committed under Article 59, Sections 9 and 11, for pre-trial examinations. Upon request,

## DEPARTMENT OF MENTAL HYGIENE

appearances are made in court to testify in criminal trials of offenders who had pre-trial mental examinations and in Habeas Corpus proceedings. Mental examinations requested by the Department of Correction and transfers from the penal institutions and Patuxent Institution are arranged under Article 59, Section 43; the return of such individuals to the penal institutions is arranged by this Division, also. Assistance and advice, upon request, is given to legal and law enforcing agencies in matters pertaining to correctional psychiatry.

The Division of Hospital Inspection and Licensure continually checks medical care, living conditions of patients, sanitation, public safety standards, commitment procedures, and conducts frequent inspections of public and private mental hospitals to see that appropriate standards of patient care are maintained.

The Division of Neuropathology and Legal Medicine supervises all hospital laboratories, coordinates their work and performs their pathologic anatomy, including histology, and is responsible for study and follow-up of all medico-legal cases. This program is carried on at the Department's Central Anatomic Laboratory. Consultant service for legal and other agencies is provided.

The Division of Nursing Services advises, consults, and directs the activities of the nursing program which also includes the programs of education related to nursing in the six State hospitals. An active program of recruitment of qualified professional nurses for placement in the State hospital system is considered and sustained as a prime responsibility of the Division of Nursing.

The Division of Child Psychiatry is the consulting agency of the Department for all problems concerning the care and treatment of children and adolescents who are under the care of the Department of Mental Hygiene. At the present time it is charged with the specific administration of the program of the Esther Loring Richards Children's Center. It also offers consultation services to other public agencies.

### Appropriation Statement:

	1960	1961	1962
	ACTUAL	APPROPRIATION	ALLOWANCE
Number of Authorized Positions.....	9	10	10
01 Salaries and Wages.....	66,068	68,353	86,137
04 Travel .....	1,083	1,025	1,167
07 Motor Vehicle Operation and Maintenance	1,624	1,483	2,057
08 Contractual Services.....	10	175	175
09 Supplies and Materials.....	469	400	400
10 Equipment—Replacement .....	.....	.....	1,480
11 Equipment—Additional .....	82	581	.....
Total Operating Expenses.....	3,268	3,664	5,279
Total Expenditure.....	69,336	72,017	91,416
Original General Fund Appropriation.....	97,206	70,464	
Transfer of General Fund Appropriation —	26,300	1,553	
Total General Fund Appropriation.....	70,906		
Less: General Fund Reversion.....	1,570		
Net General Fund Expenditure.....	69,336	72,017	91,416

### Budget Bill Text:

10.03.01.04 Medical Care of Patients	
General Fund Appropriation.....	91,416

## DEPARTMENT OF MENTAL HYGIENE

### REHABILITATION AND RECREATION OF PATIENTS—HEADQUARTERS

**Program and Performance:**

This program provides for department planning, coordination and the direction of the non-medical aspects of the hospitals' rehabilitation programs. These therapy programs include occupational therapy, recreational therapy, music therapy, industrial therapy, and prevocational training. This program surveys current rehabilitation practices and recommends appropriate changes to the hospitals; recruits for rehabilitation personnel; implements suitable courses of study for the in-service training of personnel of this department and coordinates with cooperating State and community agencies.

	ACTUAL 1959	ACTUAL 1960	ESTIMATED 1961	ESTIMATED 1962
Number of Patients From All Hospitals Receiving Services:				
Education .....	683	634	1,075	890
Industrial Therapy.....	5,678	6,425	6,265	6,975
Music Therapy.....	2,137	3,195	4,147	4,575
Occupational Therapy.....	4,863	4,841	5,455	6,000
Recreation Therapy.....	8,194	8,532	9,435	10,860

**Appropriation Statement:**

	1960 ACTUAL	1961 APPROPRIATION	1962 ALLOWANCE
Number of Authorized Positions.....	1	1	1
01 Salaries and Wages.....	7,535	8,802	8,802
04 Travel .....	320	250	400
11 Equipment—Additional .....	.....	18	135
13 Fixed Charges.....	.....	25	25
Total Operating Expenses.....	320	293	560
Total Expenditure.....	7,855	9,095	9,362
Original General Fund Appropriation.....		7,828	
Transfer of General Fund Appropriation		1,267	
Total General Fund Appropriation.....	7,860		
Less: General Fund Reversion.....	5		
Net General Fund Expenditure.....	7,855	9,095	9,362

**Budget Bill Text:**

10.03.01.05 Rehabilitation and Recreation of Patients	
General Fund Appropriation.....	9,362

### SOCIAL SERVICES—HEADQUARTERS

**Program and Performance:**

This program is responsible for the direction, supervision and coordination of social services in the six State hospitals. To this end: (1) consultation is provided to the staffs of all social service departments in their efforts to develop social services that can prevent or alleviate the negative by-product of institutionalization and strengthen or restore social resources; (2) standards are maintained for professional performance, education and training of students; (3) recruitment of qualified personnel is undertaken and social research is stimulated. The program's objective for 1962 is to expand further the programs' efforts to cooperate with community facilities for the benefit of patients.

## DEPARTMENT OF MENTAL HYGIENE

In 1960, 7,599 patients were served. Efforts were continued in 1960 to use community resources thus enabling hospital services to be available to those patients who still need hospital-directed help and more intensive supervision than the community agencies can provide. While public health, welfare and educational resources provided increased assistance to the families of newly admitted patients, the hospitals' social services also increased: Pre-Admission counseling at the hospital level rose from 1,406 to 1,534; Pre-Parole referrals increased from 1,417 to 1,714. While supervision and follow-up of patients by community agencies increased considerably during the year, our own community program particularly Foster Care showed an increase. The number of patients placed in Foster Care rose from 378 to 457.

The educational program remained about the same with students coming from the following Schools of Social Work: Catholic University, Florida State University, Howard University, University of North Carolina, and the University of Pennsylvania. Of the 39 students, 10 were our own staff members on Work Study.

### Appropriation Statement:

	1960 ACTUAL	1961 APPROPRIATION	1962 ALLOWANCE
Number of Authorized Positions.....	1	1	1
01 Salaries and Wages.....	5,505	7,990	9,276
04 Travel .....	90	205	353
09 Supplies and Materials.....	5	.....	15
13 Fixed Charges.....	29	50	50
Total Operating Expenses.....	124	255	418
Total Expenditure.....	5,629	8,245	9,694
Original General Fund Appropriation.....	8,350		
Transfer of General Fund Appropriation	—2,484		
Total General Fund Appropriation.....	5,866		
Less: General Fund Reversion.....	237		
Net General Fund Expenditure.....	5,629	8,245	9,694

### Budget Bill Text:

10.03.01.06 Social Services		
General Fund Appropriation.....		9,694

### EDUCATION AND TRAINING OF PROFESSIONAL PERSONNEL— HEADQUARTERS

#### Program and Performance:

The Department, through its hospitals, offers courses of training in psychiatry, psychology, social work, nursing and rehabilitation therapies as determined by the facilities available at the several institutions. The curricula conform with standards approved by appropriate accrediting agencies. To supplement the training given by the staff, teaching consultants are regularly provided to deal with special aspects of the subject.

The Board of Psychiatry and Neurology, Inc., requires the physician with one year's internship to complete three years' approved residency, plus two years' practice of a specialty before becoming eligible to take the examination to be certified as a psychiatrist. Three years' residency is available at Spring Grove; two years' at Springfield; and one year's training at Crownsville (330-500 hours per year). These three hospitals also offer one year's internship in clinical psychology. Students who are matriculated in a Ph.D. program at an approved university may be accepted as internes to complete the practical aspects of their training in psychological diagnostic procedures and therapy (250-400 hours).

## DEPARTMENT OF MENTAL HYGIENE

All of the hospitals are affiliated with schools of social work in order to carry out the practical phase of the curriculum. Students working toward a master's degree in social work are required to spend from three to eight months annually in field work practice as stipulated by the particular course. In addition Springfield Hospital conducts field work training for students enrolled in a doctoral program (60-80 hours).

Thirteen weeks' affiliation in psychiatry is offered at Crownsville, Springfield and Spring Grove State Hospitals for professional nurse students; the course is repeated four times each year (140-160 hours). Spring Grove Hospitals offers clinical experience for nursing students enrolled in a baccalaureate program conducted by the University of Maryland. Springfield provides clinical experience for students working toward a master's degree.

Spring Grove State Hospital grants a diploma to psychiatric aide students who have completed a one year's course at that hospital. The remaining four hospitals offer a one-year course in practical nursing to prepare students for the qualifying examination. Successful candidates are licensed as practical nurses by the State Board of Nurse Examiners (400-500 hours).

All attendants complete a six week pre-service training course conducted by the Nursing Service before assignment to ward duty (40-60 hours).

The teaching of rehabilitation therapies is accomplished on a formal and practical instruction basis. This is carried on chiefly through in-service training which extends for a period of a year. The course is designed to familiarize workers with the psychiatric aspects of rehabilitation and is usually completed in one year (72 hours).

Medical students from the University of Maryland receive clinical instruction in psychiatry at Springfield and Spring Grove State Hospitals. Students from The Johns Hopkins School of Medicine receive clinical instruction at Rosewood Training School and Spring Grove State Hospital.

### Appropriation Statement:

	1960 ACTUAL	1961 APPROPRIATION	1962 ALLOWANCE
Number of Authorized Positions.....	3	3	3
01 Salaries and Wages.....	25,025	26,380	26,380
02 Technical and Special Fees.....	100	300	300
04 Travel .....	755	575	190
07 Motor Vehicle Operation and Maintenance	217	224	.....
08 Contractual Services.....	27	1,675	275
09 Supplies and Materials.....	470	745	625
10 Equipment—Replacement .....	184	.....	.....
11 Equipment—Additional .....	170	328	570
12 Grants, Subsidies and Contributions.....	8,000	8,000	8,000
13 Fixed Charges.....	.....	30	55
Total Operating Expenses.....	9,823	11,577	9,715
Total Expenditure.....	34,948	38,257	36,395
Original General Fund Appropriation.....		36,902	
Transfer of General Fund Appropriation		1,355	
Total General Fund Appropriation.....	35,854		
Less: General Fund Reversion.....	906		
Net General Fund Expenditure.....	34,948	38,257	36,395

## DEPARTMENT OF MENTAL HYGIENE

### Budget Bill Text:

10.03.01.07 Education and Training of Professional Personnel

General Fund Appropriation.....

36,395

### RELIGIOUS AND COMMUNITY SERVICES—HEADQUARTERS

#### Program and Performance:

A program of religious and community services assures the patient that the right to worship in the religion of his choice and ready access to his fellow man who has not been abridged because he is under treatment in a State mental hospital. The program is focused upon the recovery of the whole personality as a research approach in which all efforts to help the sick—family and friends, as well as doctors, nurses, chaplains and hospital personnel—are coordinated. Uniform policies for the acceptance of services and gifts are interpreted to the hospitals by the Chief of Volunteer Services, who also keeps the Commissioner aware of special advances in community participation.

#### Religious Services:

A full-time Protestant Chaplain in four hospitals is assisted by part-time clergy of Catholic and Jewish faiths who meet with the Council of Clergy of the Department of Mental Hygiene to develop hospital religious programs in line with accepted therapeutic practices and concepts. The program is carried on in five phases—(1) ritualistic religious services in hospital auditoriums which are equipped with altars and religious articles of each of the three main faiths, (2) worship services and communion on the closed wards, (3) individual religious counseling for patients with religious or special problems, (4) attendance of selected patients at community churches, and (5) hospital training and orientation for seminarians, student clergy, and community clergymen.

Acquainting the clergy with changing concepts and treatment of the mentally ill is a public service that the hospitals provide to help pastors give guidance to families when mental illness strikes.

#### Community Services:

The volunteer program includes representatives from all facets of the community who help to re-inforce the patients' contact with the normal or well side of his pre-hospital experience. Hospital trained volunteers participate in the treatment schedules of all hospitals to extend professional assistance to greater numbers of patients. During the current year, more than 3,200 volunteers have given over 27,000 hours of service in the five hospitals, and gifts, including expendables, in the amount of \$152,000 have been received.

#### Public Relations:

A Woman's Auxiliary functions in each hospital, and a Council of Women's Auxiliaries works closely with the Chief of Volunteer Services to increase services to patients and to encourage greater public participation in the volunteer programs. To this end, an annual "Recognition Day" for volunteers is celebrated in the presence of the Governor, all hospital top staff and the general public.

A quarterly magazine "Release", centered in various treatment programs, is issued by the Department of Mental Hygiene to keep the public informed on advances in hospital care and administration with the objective that the public mind is not influenced by uniformed hostility nor unquestioning approval. An annual report, with detailed statistics, is issued to document accomplishments. News releases on subjects of major importance are given to the press, and press conferences are set up from time to time, giving the Commissioner an opportunity to comment upon current activities of the Department of Mental Hygiene.

## DEPARTMENT OF MENTAL HYGIENE

### Appropriation Statement:

	1960	1961	1962
	ACTUAL	APPROPRIATION	ALLOWANCE
Number of Authorized Positions.....	1	1	1
01 Salaries and Wages.....	7,535	7,849	7,849
02 Technical and Special Fees.....	230	480	480
04 Travel .....	117	150	268
08 Contractual Services.....	5,675	3,034	4,500
09 Supplies and Materials.....	75	50	75
10 Equipment—Replacement .....	.....	.....	70
11 Equipment—Additional .....	41	.....	.....
13 Fixed Charges.....	20	50	50
<b>Total Operating Expenses.....</b>	<b>5,928</b>	<b>3,284</b>	<b>4,963</b>
<b>Total Expenditure.....</b>	<b>13,693</b>	<b>11,613</b>	<b>13,292</b>
Original General Fund Appropriation.....	11,980	11,299	
Transfer of General Fund Appropriation	2,086	314	
<b>Total General Fund Appropriation.....</b>	<b>14,066</b>		
Less: General Fund Reversion.....	373		
<b>Net General Fund Expenditure.....</b>	<b>13,693</b>	<b>11,613</b>	<b>13,292</b>

### Budget Bill Text:

10.03.01.08 Religious and Community Services	
General Fund Appropriation.....	13,292

### RESEARCH—HEADQUARTERS

#### Program and Performance:

There has been established in the Department of Mental Hygiene a Director of Research. The purpose of this directorship will be to develop and maintain a progressive research program in the Department of Mental Hygiene. This will be accomplished by expediting both basic and applied research concerning mental illness and mental retardation. This mission includes also the initiation and carrying out of research projects within the research sections, assistance to departmental facilities regarding their research programs, consultation regarding research design, and the evaluation and dissemination of research findings.

On the basis of these considerations, projects in the Department of Mental Hygiene should encompass, for example continuing evaluation of our overall program as well as evaluation of specific therapeutic techniques; studies of causative factors in mental illness; preventive psychiatry; epidemiological aspects of mental illness, research into emotional problems of the geriatric group; biochemical and physiological research; as well as research into sociological aspects of mental disease.

So-called, "applied" or "operational" research which serves to evaluate current treatment techniques, hospitalization policies, rehospitalization rates following varied regimes, etc., represents an important aspect of a research program. As an example of this type of research which may serve as guides for certain departmental policies or programs, there are projects now in progress on effectiveness of tranquilizing drug therapy both in terms of discharge and readmission rates.

Little is known with respect to mental illness about such factors as their cause and epidemiology, nor of the physiological, biochemical, and sociological factors which may be either causative, contributory, or both. Research into areas such as these may be described as basic research. It is evident that research must be carried out in these areas if mental illnesses are to be understood, more effectively treated, and ultimately prevented. Consistent with any research program in any area of medicine, the more immediate goals tend to be the more effective treatment of those suffering from the illness under study; the ultimate goal is that of prevention, which is ever in mind.

## DEPARTMENT OF MENTAL HYGIENE

### Appropriation Statement:

	1960 ACTUAL	1961 APPROPRIATION	1962 ALLOWANCE
Number of Authorized Positions.....	1	2	2
01 Salaries and Wages.....	5,150	20,590	21,828
02 Technical and Special Fees.....	.....	200	6,200
04 Travel .....	.....	400	195
08 Contractual Services.....	187	600	600
09 Supplies and Materials.....	500	1,600	1,500
11 Equipment—Additional .....	40	.....	249
13 Fixed Charges.....	.....	500	500
Total Operating Expenses.....	727	3,100	3,044
Total Expenditure.....	5,877	23,890	31,072
Original General Fund Appropriation....	10,469	8,450	
Transfer of General Fund Appropriation	-3,618	15,440	
Total General Fund Appropriation.....	6,851		
Less: General Fund Reversion.....	974		
Net General Fund Expenditure.....	5,877	23,890	31,072

### Budget Bill Text:

10.03.01.09 Research	
General Fund Appropriation.....	31,072

### FARM OPERATION AND MAINTENANCE—HEADQUARTERS

#### Program and Performance:

This program is responsible for planning, coordinating and supervising institutional farming operations. Farm food production is coordinated with the Dietary Services and the various farming and allied activities are conducted in such a manner that patients may participate and gain real benefits from their assignments.

The scheduled farm production is limited to such food production as can be fully utilized for patient feeding. The farm production schedules have been standardized but they are reviewed each year for adjustments and improvements. Recent advances in farm food production includes increased unit production in some projects, adequate grading of products, better handling and storage practices, and increased beef production.

The aim is to diversify farming operations since this permits the assignment of a maximum number of patients in work categories best suited for their individual adjustment and improvement. The patients farming activities are planned in cooperation with the medical and rehabilitation services. Patients may be assigned to an evaluation group, regular farm assignments and vocational training. The successful operation of a large evaluation group depends on positive organization, supervision and control. The schedules for patients activities are arranged so as to avoid any conflict with the other institutional routines or services. Patient assignments to farming activities have increased and more attention is being focused on these institutional operations.

## DEPARTMENT OF MENTAL HYGIENE

**Appropriation Statement:**

	1960 ACTUAL	1961 APPROPRIATION	1962 ALLOWANCE
Number of Authorized Positions.....	1	1	1
01 Salaries and Wages.....	7,535	8,802	8,802
04 Travel .....	100	100	150
09 Supplies and Materials.....	.....	.....	25
13 Fixed Charges.....	.....	.....	15
Total Operating Expenses.....	100	100	190
Total Expenditure.....	<u>7,635</u>	<u>8,902</u>	<u>8,992</u>
Original General Fund Appropriation.....		7,635	
Transfer of General Fund Appropriation		1,267	
Net General Fund Expenditure.....	<u>7,635</u>	<u>8,902</u>	<u>8,992</u>

**Budget Bill Text:**

10.03.01.10 Farm Operation and Maintenance	
General Fund Appropriation.....	8,992

### RECOVERIES AND COLLECTIONS—HEADQUARTERS

**Program and Performance:**

The primary responsibility of this program is to collect payments of maintenance charges for patients in all State mental institutions under the jurisdiction of the Department of Mental Hygiene, both from the political subdivisions and from the legally responsible relatives. This program also provides for the determination of financial ability of patients and legally responsible relatives to pay for the actual cost of hospital care.

Five additional positions, two Financial Agents, two Senior Stenographers and a Principal Account Clerk II have been allowed due to the increased work load in this program.

	ACTUAL 1960	ESTIMATED 1961	ESTIMATED 1962
Collections from patients and legally responsible relatives.....	\$1,485,207.54	\$1,750,000	\$1,925,000
Collections from political subdivisions.....	\$1,089,934.23	\$1,020,000	\$ 975,000

**DEPARTMENT OF MENTAL HYGIENE**

**Appropriation Statement:**

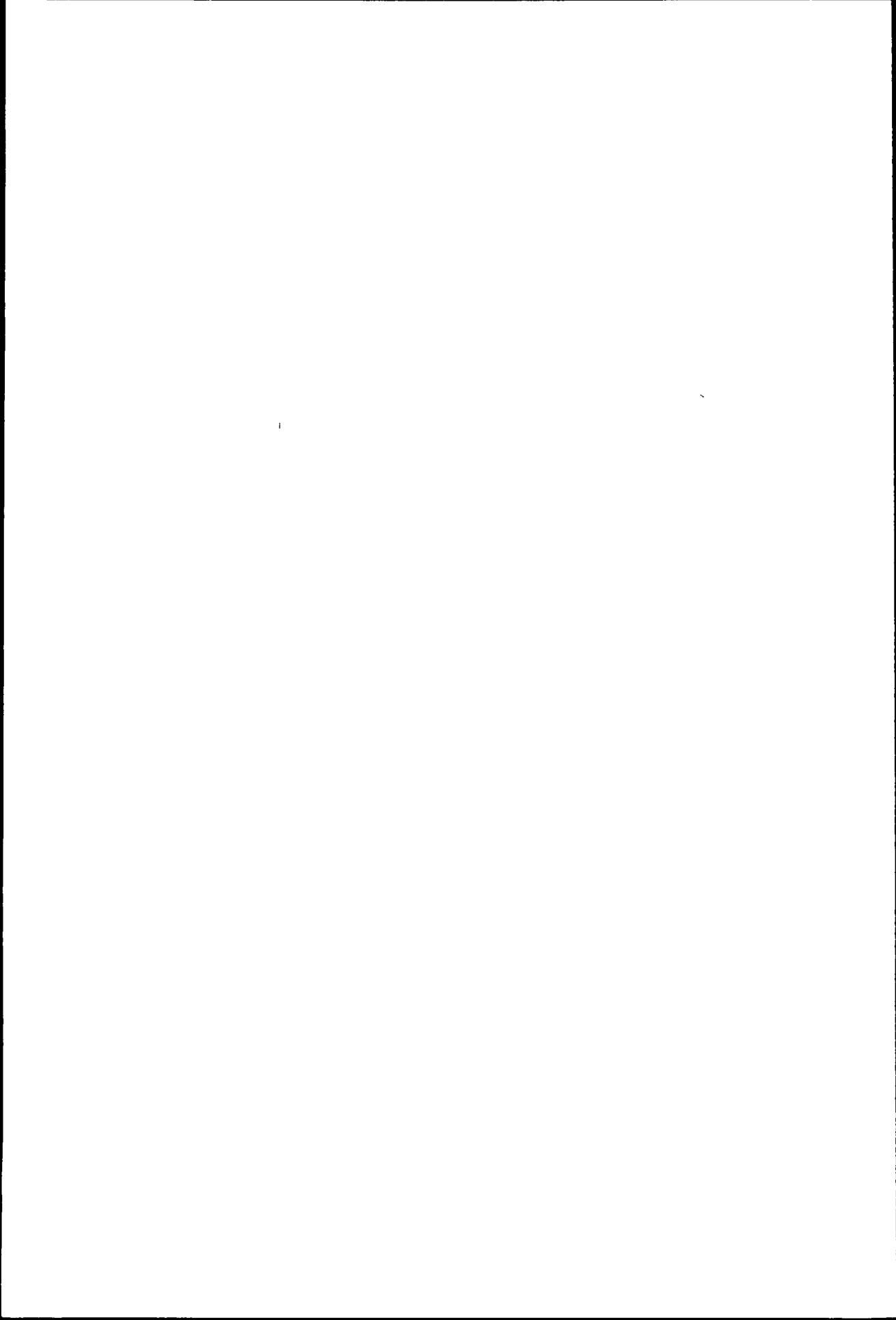
	1960	1961	1962
	ACTUAL	APPROPRIATION	ALLOWANCE
Number of Authorized Positions.....	19	24	29
01 Salaries and Wages.....	77,498	91,161	126,728
03 Communication .....	2,379	3,800	3,800
04 Travel .....	4,556	8,950	7,468
08 Contractual Services.....	12,530	9,200	14,193
09 Supplies and Materials.....	3,291	1,740	2,100
10 Equipment—Replacement .....	.....	.....	3,350
11 Equipment—Additional .....	2,859	3,244	4,347
13 Fixed Charges.....	20	.....	20
Total Operating Expenses.....	25,635	26,934	35,278
Total Expenditure.....	<u>103,133</u>	<u>118,095</u>	<u>162,006</u>
Original General Fund Appropriation.....	88,050	117,126	
Transfer of General Fund Appropriation	15,266	969	
Total General Fund Appropriation.....	103,316		
Less: General Fund Reversion.....	183		
Net General Fund Expenditure.....	<u>103,133</u>	<u>118,095</u>	<u>162,006</u>

**Budget Bill Text:**

10.03.01.11 Recoveries and Collections	
General Fund Appropriation.....	162,006

**SUMMARY OF STATE MENTAL HOSPITALS**

	1960	1961	1962
	ACTUAL	APPROPRIATION	ALLOWANCE
Total Number of Authorized Positions.....	4,281	4,388	4,611
Salaries and Wages.....	14,497,450	16,018,556	16,956,757
Technical and Special Fees.....	146,260	164,297	164,615
Operating Expenses.....	5,442,214	5,529,518	5,633,628
Original General Fund Appropriation.....	20,097,249	21,102,947	
Transfer of General Fund Appropriation.....	2,400	587,105	
Total General Fund Appropriation.....	20,099,649		
Less: General Fund Reversion.....	57,426		
Net Total General Fund Expenditure.....	20,042,223	21,690,052	22,755,000
Add: Federal Fund Expenditure.....	43,701	22,319	
Total Expenditure.....	<u>20,085,924</u>	<u>21,712,371</u>	
Capital Funds:			
Appropriation .....	<u>2,199,300</u>	<u>4,163,000</u>	<u>3,415,300</u>



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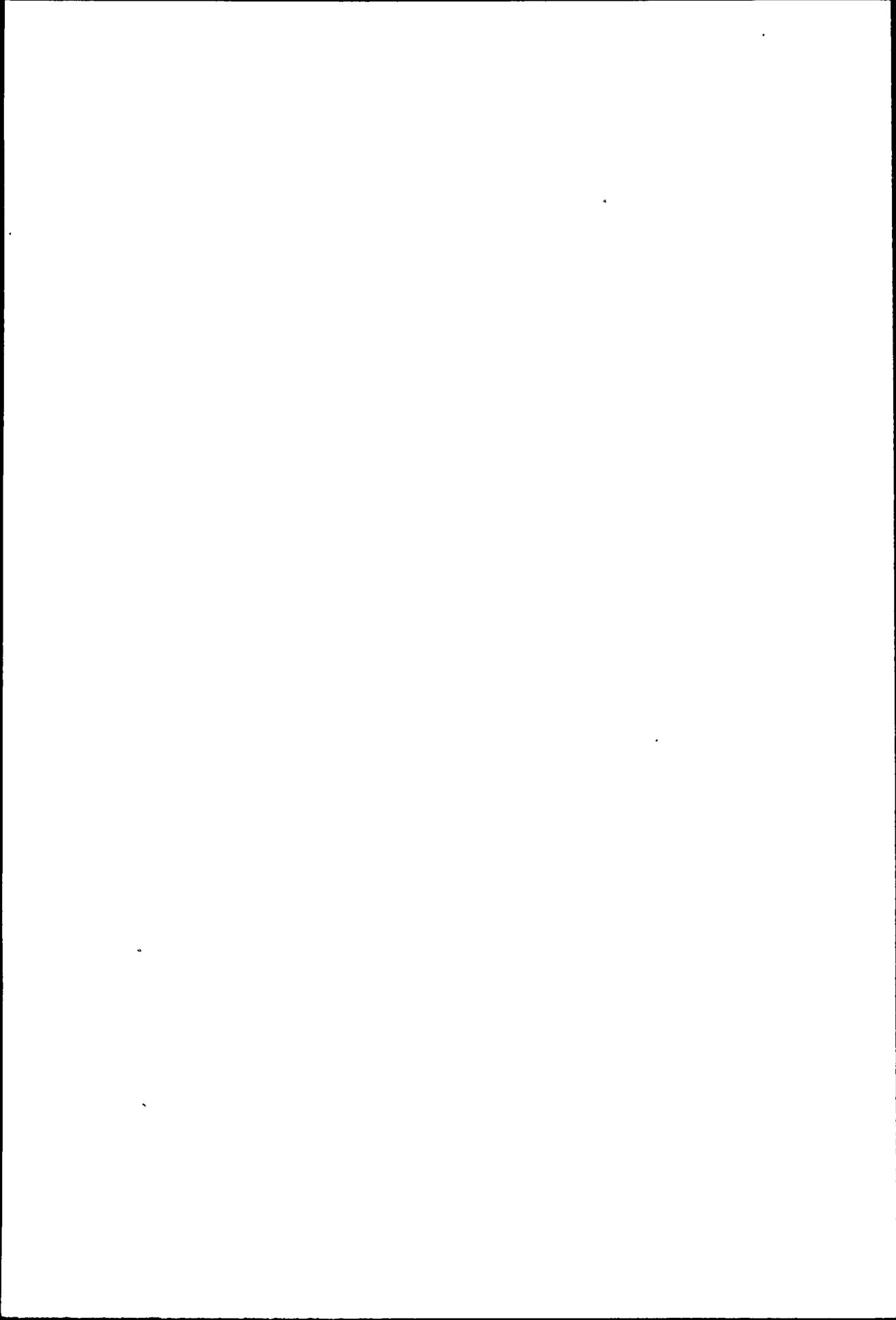
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**Department of Mental Hygiene**

**Crownsville State Hospital**

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**DEPARTMENT OF MENTAL HYGIENE**

**SUMMARY OF CROWNSVILLE STATE HOSPITAL**

	1960	1961	1962
	ACTUAL	APPROPRIATION	ALLOWANCE
Total Number of Authorized Positions.....	860	867	874
Salaries and Wages.....	2,948,548	3,189,830	3,252,547
Technical and Special Fees.....	33,613	35,464	38,075
Operating Expenses.....	982,305	890,823	892,721
Original General Fund Appropriation.....	3,986,069	3,989,849	
Transfer of General Fund Appropriation.....	-6,000	126,268	
Total General Fund Appropriation.....	3,980,069		
Less: General Fund Reversion.....	15,603		
Net Total General Fund Expenditure.....	<u>3,964,466</u>	<u>4,116,117</u>	<u>4,183,343</u>
<b>Capital Funds:</b>			
Appropriation .....	<u>100,000</u>	<u>142,200</u>	<u>65,700</u>

**GENERAL ADMINISTRATION—CROWNSVILLE STATE HOSPITAL**

**Program and Performance:**

Crownsville State Hospital was established in 1911 for all Negro people in the State of Maryland needing hospitalization for mental illness. The hospital is located in Anne Arundel County immediately adjacent to Route 178, six miles from Annapolis in the direction of Route 178 south. Initially, the hospital cared for the Negro feeble-minded and the criminally insane. However, only the feeble-minded who are sixteen years of age and older are now admitted to Crownsville, and sixty-two criminally insane patients were transferred to the Clifton T. Perkins State Hospital during 1960, leaving thirty-eight additional transfers to be made during 1961.

The new Central Kitchen, which was opened for use on July 30, 1958 is now used for the preparation of all patient meals. This building appears adequate for the hospital's needs at present and for the foreseeable future. It is expectant that the new Rehabilitation Building will be opened for use in July or August, 1960.

The hospital has a three-year training program for psychiatric residents which is officially recognized for one year. Request for full approval will be made in fiscal year 1961.

The Department of Mental Hygiene rated capacity of the hospital is 1,985. On July 1, 1960 there was an average of 60 square feet of bed space per patient. On July 1, 1960 actual standing beds numbered 1,968 and the actual in-patient population was 1,946 of whom 173, or 8.9% are 65 years of age or older. On July 1, 1960 the total number of patients on the books was 2,770, of whom 53, or 1.9% were away from the hospital on visit, 96, or 3.5% were in boarding out care, and 655 or 23.6% were on convalescent leave. During the year 1960, 231 hospital beds were removed from the wards.

	ACTUAL	ACTUAL	ESTIMATED	ESTIMATED
	1959	1960	1961	1962
Admissions .....	1,072	1,229	1,100	1,400
Discharges .....	1,136	1,296	1,150	1,400
Deaths .....	170	147	170	150
Total Patient Days.....	827,280	745,908	730,000	669,775
Average Daily Patient Population.....	2,272	2,038	2,000	1,835
Total Number Authorized Positions.....	857	860	867	874
Ratio Total Positions to Population....	1:2.6	1:2.37	1:2.30	1:210
Total Annual Per Capita.....	\$1,698	\$1,945	\$2,058	\$2,280
Total Cost Per Patient Per Day.....	\$4.65	\$5.31	\$5.64	\$6.25

## DEPARTMENT OF MENTAL HYGIENE

### Appropriation Statement:

	1960	1961	1962
	ACTUAL	APPROPRIATION	ALLOWANCE
Number of Authorized Positions.....	29	29	29
<b>01 Salaries and Wages .....</b>	<b>114,605</b>	<b>128,214</b>	<b>126,791</b>
03 Communication .....	20,845	19,782	21,051
04 Travel .....	277	538	642
07 Motor Vehicle Operation and Maintenance .....	172	225	225
08 Contractual Services .....	831	818	875
09 Supplies and Materials .....	3,349	2,700	3,500
10 Equipment—Replacement .....	881	423	966
11 Equipment—Additional .....	451	1,295	.....
13 Fixed Charges .....	486	466	483
<b>Total Operating Expenses.....</b>	<b>27,292</b>	<b>26,247</b>	<b>27,742</b>
<b>Total Expenditure .....</b>	<b>141,897</b>	<b>154,461</b>	<b>154,533</b>
Original General Fund Appropriation.....	146,889	150,568	
Transfer of General Fund Appropriation .....	—4,648	3,893	
<b>Total General Fund Appropriation.....</b>	<b>142,241</b>		
Less: General Fund Reversion.....	344		
<b>Net General Fund Expenditure.....</b>	<b>141,897</b>	<b>154,461</b>	<b>154,533</b>

### Budget Bill Text:

10.03.03.01	General Administration General Fund Appropriation .....	154,533
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### DIETARY SERVICES—CROWNSVILLE STATE HOSPITAL

#### Program and Performance:

The Dietary Department is responsible for planning, preparing, and transporting meals to patients and the maintenance of proper standards of sanitation in food handling and preparation. In all areas where food is served cafeteria-style, the Dietary Department is responsible for serving the meals to the patients (1,130 patients); Nursing Service is responsible for food service in those areas where cafeteria service is not used (855 patients). Meals are based on the Department of Mental Hygiene basic ration including use of available farm products. Special and modified diets are prepared to meet the needs of patients as indicated by physicians. Patient meals are prepared in a central kitchen and transported in electrically heated food conveyors by motor trucks to twelve serving areas located in seven buildings. Meals for employees are prepared in an Employees' Cafeteria building.

The renovation of the "B" Building dining room was completed in May, 1960 and this area now serves 934 patients. With this renovation an improvement in service is anticipated.

During 1961 and 1962 the use of all serving areas in the Convalescent Cottages is anticipated. It was found that the time required for meals was excessive when one dining area was utilized by two or more cottages.

The Dietary Department provides classroom instruction in nutrition to Practical Nurse Students and practical experience in the Central Kitchen and Medical-Surgical kitchen and wards. New employees assigned to Nursing Service receive orientation in the Dietary Department which includes a tour of Central Kitchen, instructions in operating dishwashing machines, experience in portion control of food and general instruction in accordance with regulations and instruction from the Department of Health.

The Dietary Department has a training program for Industrial Therapy patients. Adolescent patients are trained as bus girls and other patients are being trained in food preparation positions that qualify them for similar positions in community restaurants. Three additional Food Service workers have been allowed to relieve split shifts.

## DEPARTMENT OF MENTAL HYGIENE

	ACTUAL 1959	ACTUAL 1960	ESTIMATED 1961	ESTIMATED 1962
Daily Per Capita Cash Food Cost.....	\$4261	\$4206	\$4042	\$3841
Daily Per Capita Farm Food Cost.....	\$1436	\$1533	\$1740	\$1941
Total Daily Per Capita Food Cost.....	\$5697	\$5739	\$5782	\$5782
Annual Program Cost Per Capita*....	\$ 323.04	\$ 333.73	\$ 344.50	\$ 358.99
Daily Program Cost Per Capita*.....	\$.8850	\$.9118	\$.9438	\$.9835
<b>Total Regular Meals Served</b>				
Inhabitants .....	2,315,256	2,029,674	1,806,750	1,527,525
Total Diet Meals Served Inhabitants..	172,584	208,050	383,250	410,625
Number of Gratuitous Meals Served....	16,899	18,196	26,301	28,095
Value of Gratuitous Meals Served.....	\$7,014	\$6,282	\$8,481	\$8,897
<b>Average Daily Inhabitants</b>				
Participating .....	64	41	64	64
* Includes food from farm less Gratuitous Meals				

### 1960 STATISTICS

Total Regular Diet Meals Served.....	2,029,674
Total Special Diet Meals Served (nourishment included) .....	208,050
Total 8 Ounce Nourishments Served.....	218,868
Total Student Meals Served (budgeted).....	17,962
Total Gratuitous Meals Served .....	234
Total Number of Employee Meals Served .....	218,925
Daily Edible Food Waste Per Patient.....	4.258 Ounces
Total Daily Per Capita Food Cost.....	.5739
Average Annual Program Cost Per Capita .....	280.71

### Appropriation Statement:

	1960 ACTUAL	1961 APPROPRIATION	1962 ALLOWANCE
Number of Authorized Positions.....	72	72	75
01 Salaries and Wages .....	228,279	242,596	248,335
04 Travel .....	440	16	140
05 Food .....	320,027	303,567	266,161
07 Motor Vehicle Operation and Maintenance	836	1,166	863
08 Contractual Services .....	620	387	364
09 Supplies and Materials .....	13,450	14,551	14,070
10 Equipment—Replacement .....	4,867	4,973	4,727
11 Equipment—Additional .....	3,569	3,227	2,973
13 Fixed Charges .....	5	5	15
Total Operating Expenses .....	343,814	327,892	289,313
Total Expenditure .....	572,093	570,488	537,648
Original General Fund Appropriation.....	613,038	566,329	
Transfer of General Fund Appropriation	—39,248	4,159	
Total General Fund Appropriation.....	573,790		
Less: General Fund Reversion.....	1,697		
Net General Fund Expenditure .....	572,093	570,488	537,648

### Budget Bill Text:

10.03.03.02 Dietary Services	
General Fund Appropriation .....	537,648

## DEPARTMENT OF MENTAL HYGIENE

### HOUSEHOLD AND PROPERTY SERVICES—CROWNSVILLE STATE HOSPITAL

#### Program and Performance:

This program provides for the maintenance of all hospital property, the alteration to hospital properties which are not contracted, as well as patients' laundry and the laundering of employee's uniforms. The maintenance of large amounts of clothing and linens is done in this program. In addition, police protection is provided.

All utilities except electricity are self provided. There are three deep wells, together with a sewage disposal plant and a water filtration. The filtration plant has a daily capacity of 1,000,000 gallons and the disposal plant is currently processing an average of 250,000 gallons daily. Heat and steam are supplied centrally from one large boiler room with three boilers at a rated capacity of 600 horsepower each, having a total capacity of 120,000 pounds per hour.

Building maintenance covers 71 buildings, 14 of which house patients; and the care of the ground covers 130 acres of landscaped lawns. It is expected that the new Rehabilitation Building will be ready for occupancy in July or August, 1960.

All maintenance personnel take part in patient rehabilitation through the Industrial Therapy Department. An average of 790 patients have industrial assignments throughout the hospital.

	ACTUAL 1959	ACTUAL 1960	ESTIMATED 1961	ESTIMATED 1962
Patients Clothed by Hospital.....	2,044	1,834	1,827	1,710
Cost Per Patient Clothed.....	\$ 29.00	\$ 27.17	\$ 29.00	\$ 27.07
Laundry Workload (pounds per month) .....	222,060	230,812	222,060	219,271
Annual Program Per Capita .....	\$319.09	\$387.47	\$380.95	\$428.76
Program Cost Per Patient Per Day....	\$.87	\$ 1.06	\$ 1.04	\$ 1.17

#### Appropriation Statement:

	1960 ACTUAL	1961 APPROPRIATION	1962 ALLOWANCE
Number of Authorized Positions.....	104	105	105
01 Salaries and Wages .....	374,655	395,555	397,570
02 Technical and Special Fees .....	3,724	1,984	3,000
04 Travel .....	130	75	238
06 Fuel .....	138,039	125,152	125,735
07 Motor Vehicle Operation and Maintenance	6,864	7,591	7,726
08 Contractual Services .....	105,787	75,991	97,455
09 Supplies and Materials .....	142,834	145,149	143,596
10 Equipment—Replacement .....	12,498	8,050	8,381
11 Equipment—Additional .....	5,085	2,275	2,983
13 Fixed Charges .....	49	72	93
Total Operating Expenses.....	411,286	364,355	386,207
Total Expenditure .....	789,665	761,894	786,777
Original General Fund Appropriation.....	755,774	743,293	
Transfer of General Fund Appropriation	37,262	18,601	
Total General Fund Appropriation.....	793,036		
Less: General Fund Reversion.....	3,371		
Net General Fund Expenditure.....	789,665	761,894	786,777
<b>Capital Funds:</b>			
Appropriation .....	100,000	142,200	13,200

#### Budget Bill Text:

10.03.03 Household and Property Services			
General Fund Appropriation .....			786,777

## DEPARTMENT OF MENTAL HYGIENE

### MEDICAL CARE OF PATIENTS—CROWNSVILLE STATE HOSPITAL

#### Program and Performance:

This program provides for the management and treatment of patients admitted to this hospital. Emphasis is placed on the care of the patient as a whole, the goal being primarily directed to returning as many patients as possible back to the community within the shortest possible period. To this end every single employee is involved. Helping patients to maintain or reestablish their identity and creating an atmosphere in which they can be made to be industrious and useful are also strongly emphasized.

Experience has revealed that a vigorous activity program coupled with a constructive modification of the attitudes of personnel towards recovery have had profound results in motivating patients, through work programs, to develop self-esteem and to move in the direction of improved mental health and release from the hospital. This has resulted in a significant reduction in the patient population: There has been a total reduction in patient population of 794 patients over the past three years.

Administratively there are four major patient areas: The Admission Service; Continued Care Psychiatric Service; Convalescent Service; and Somatic Service, which is divided into (a) Acute Infirmary, (b) Continued Care Infirmary, (c) Neurology Service. There is a continuous flow of patients through these services back to the community. The Meyer Building continued to function as the Admission Service, the primary purpose being effective reception of the newly admitted patients, complete and thorough evaluation and diagnoses, early exposure to the armamentarium of treatment indicated and an early return to the community. The increase in the residency staff of physicians with a full-time, capable supervisor and the development of a sound program of training has made it possible to set a high standard for the treatment and management of patients in this area. Thus, drug therapy, electro-convulsive, individual and group psychotherapy and other therapies were prescribed and administered judiciously.

The Medical-Surgical Building continued to function as a general hospital in a State hospital, treating patients for acute physical illness needing medical and/or surgical intervention and giving emergency treatment to physically sick employees. The other patient areas, though still referred to as Continued Treatment Service, Continued Care Service, Convalescent Service, etc., have slowly lost their specific identity as a result of the general orientation of all employees to remotivating all patients. Many geriatric patients, some of them incontinent for years and with limited loco-motor ability, have been rehabilitated to a point where they could function in the convalescent area or be returned to the community. Of the 1,930 patients in the hospital today, less than 200 are confined to a closed building. Many of these are court committed patients, awaiting evaluation or final disposition from the court and some are chronically infirmed through physical defects. During fiscal year 1959, the average hospital census was 2,272, the total number of patients admitted to the hospital for fiscal year was 1,229, and the census at the end of fiscal year 1960 was 2,038. It is noted that in April the hospital patient census was below the Department of Mental Hygiene rated capacity of 1,985 and has continued to decrease steadily since that time.

During the ensuing year Crownsville will focus attention on: (a) Continue to promote its milieu therapy program, and will expand its activity program for patients to include vocational rehabilitation agencies in the community; (b) Develop and expand the program for intensive individual and group psychotherapy of patients with good prognosis for recovery under such treatment; (c) And expand outpatient clinic services to more adequately meet the demand of patients on convalescent leave and trial visit. An additional Senior Stenographer has been allowed due to the increased workload in the stenographic pool.

Available statistics indicate that the in-patient population for fiscal 1960 included:

Patients	Number	Percentage
Tubercular .....	25	1.2
Convulsive .....	163	8.3
Spastic .....	14	.7
Completely Bedridden .....	24	1.2
Mentally Retarded .....	321	16.4
65 Years and Over .....	364	18.7
Under 16 Years .....	28	1.4

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	ACTUAL 1959	ACTUAL 1960	ESTIMATED 1961	ESTIMATED 1962
<b>Daily Average Patients Under Treatment:</b>				
Shock Treatment .....	19	6	40	10
Individual Psychotherapy .....	20	2	30	5
Group Psychotherapy .....	60	60	180	40
<b>Drug Therapy—Patients Treated:</b>				
Thorazine, Other Special Drugs.....	3,086	4,030	3,000	3,980
<b>Dental Care:</b>				
Patients Examined and Treated.....	3,282	2,519	3,450	3,000
Number of Treatments .....	13,729	4,318	5,900	4,500
Number of X-Rays .....	5,791	5,679	6,500	6,000
Number of Autopsies .....	53	46	70	70
<b>Laboratory Procedures Including</b>				
EEG and EKG .....	24,162	32,828	35,000	33,000
Psychological Tests .....	1,227	970	1,500	1,000
Surgical Operations Performed .....	67	167	400	300
Annual Program Per Capita .....	\$855.40	\$964.15	\$1,040.19	\$1,155.66
Program Cost Per Patient Per Day.....	\$ 2.34	\$ 2.63	\$ 2.85	\$ 3.17

### Appropriation Statement:

	1960 ACTUAL	1961 APPROPRIATION	1962 ALLOWANCE
Number of Authorized Positions.....	558	560	561
01 Salaries and Wages.....	1,852,902	1,976,059	2,010,680
02 Technical and Special Fees.....	13,515	16,100	15,300
04 Travel .....	393	429	737
07 Motor Vehicle Operation and Maintenance	364	306	384
08 Contractual Services.....	3,061	3,151	3,474
09 Supplies and Materials.....	81,418	78,941	75,769
10 Equipment—Replacement .....	2,552	2,079	8,283
11 Equipment—Additional .....	10,725	3,314	6,011
Total Operating Expenses.....	98,513	88,220	94,658
Total Expenditure.....	1,964,930	2,080,379	2,120,638
Original General Fund Appropriation.....	2,003,023	2,023,246	
Transfer of General Fund Appropriation —	34,024	57,133	
Total General Fund Appropriation.....	1,968,999		
Less: General Fund Reversion.....	4,069		
Net General Fund Expenditure.....	1,964,930	2,080,379	2,120,638

### Capital Funds:

Appropriation .....	52,500
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### Budget Bill Text:

10.03.03.04 Medical Care of Patients	
General Fund Appropriation.....	2,120,638

### REHABILITATION AND RECREATION OF PATIENTS— CROWNSVILLE STATE HOSPITAL

#### Program and Performance:

Efforts will be made in 1962 to continue and expand the present program, especially in the activation of chronically ill patients. During 1960, a program consisting of Music, Recreation and Occupational Therapy was started in the Somatic Service for approximately 450 back-ward patients. The three Occupational Therapy shops will be

## DEPARTMENT OF MENTAL HYGIENE

used to activate and refer patients into the Industrial Therapy Program who are not able to participate in the industrial program at the present time. Industrial Therapy not only will strive to assign all patients who are able to participate as directed by a physician, but will also continue and expand a training program which started in 1960. The Recreational Therapy Program will consist of a therapeutic program for chronic patients in the daytime and a diversional program for the entire patient population at night and on week-ends. However, the evening and week-end programs will place emphasis on industrial patients. Music Therapy will concentrate their efforts to the very regressed patients who cannot participate in other programs in an effort to get them started on the road to recovery.

The new Rehabilitation Building is near completion and should be in full usage in the 1961 fiscal year.

The basic philosophy of this program is that every patient in the hospital should have a regularly scheduled rehabilitation activity on a regular daily basis.

A Foreman, Industrial Shop has been allowed to supervise the repair of hospital furniture.

	ACTUAL 1959	ACTUAL 1960	ESTIMATED 1961	ESTIMATED 1962
<b>Total Number of Patients Reached:</b>				
Occupational Therapy.....	271	1,022	1,200	1,200
Recreational Therapy.....	1,161	1,581	2,000	2,200
Music Therapy.....	281	901	800	925
Industrial Therapy.....	1,368	1,592	1,800	1,850
<b>Daily Average of Patients Under Treatment:</b>				
Occupational Therapy.....	72	117	242	250
Recreational Therapy.....	202	286	750	470
Music Therapy.....	27	116	140	300
Industrial Therapy.....	893	780	715	880
Annual Program Cost Per Capita.....	\$43.45	\$52.22	\$66.38	\$69.89
Program Cost Per Patient Per Day.....	\$.12	\$.143	\$.182	\$.191

### Appropriation Statement:

	1960 ACTUAL	1961 APPROPRIATION	1962 ALLOWANCE
Number of Authorized Positions.....	28	28	29
01 Salaries and Wages.....	94,866	113,653	111,928
04 Travel .....	19	125	78
07 Motor Vehicle Operation and Maintenance .....	115	193	193
08 Contractual Services.....	1,418	2,014	1,786
09 Supplies and Materials.....	8,587	9,021	9,344
10 Equipment—Replacement .....	150	425	391
11 Equipment—Additional .....	1,250	680	4,514
13 Fixed Charges.....	16	10	16
<b>Total Operating Expenses.....</b>	<b>11,555</b>	<b>12,468</b>	<b>16,322</b>
<b>Total Expenditure.....</b>	<b>106,421</b>	<b>126,121</b>	<b>128,250</b>
Original General Fund Appropriation.....	109,282	119,304	
Transfer of General Fund Appropriation .....	—2,428	6,817	
<b>Total General Fund Appropriation.....</b>	<b>106,854</b>		
Less: General Fund Reversion.....	433		
<b>Net General Fund Expenditure.....</b>	<b>106,421</b>	<b>126,121</b>	<b>128,250</b>

### Budget Bill Text:

10.03.03.05 Rehabilitation and Recreation of Patients General Fund Appropriation.....	128,250
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# DEPARTMENT OF MENTAL HYGIENE

## SOCIAL SERVICES—CROWNSVILLE STATE HOSPITAL

### Program and Performance:

The program and performance statement of 1961 set up three main objectives for the Social Service Department:

- (1) Assisting the patient returning to the community to make effective use of private and public facilities and services.
- (2) Assisting the long-hospitalized patient in returning to the community.
- (3) Preventing the entering patient from remaining in the hospital any longer than necessary.

These will remain the objectives for 1962. However, through experience gained and the new organizational structure effected, greater qualitative and quantitative achievements are anticipated for 1962.

### *Assistance to Patients Returning to the Community*

In 1960, 605 patients were referred to Social Service for help with plans to return to the community. A detailed examination of patients who left through Foster Care reveals significant facts applicable to the entire group.

- (1) *Many are older people*

The average age for men placed in the community was 55 and for women was 59 years. 88 or one out of every three patients placed was over 50 years old.

- (2) *Many are unemployable*

Although job opportunities for the older patient are seriously limited, many are not capable of a work performance adequate to earn their maintenance.

- (3) *Many need extensive financial, medical and Social Service assistance*

A project concerned with the study and provision of social services to a sample of patients on the Somatic Service demonstrated that these seriously handicapped persons could be helped to leave the hospital. However, they need approximately three times as much Social Service time as did other patients served by the Department based upon the 7.8 interviews per patient served in 1960.

In 1960, \$72,365.48 was used for patients' Foster Care maintenance. The source of support was \$37,787.06 or 52% from Public Community Agencies, \$19,069.42 or 26% from patients' own resources and the remainder \$15,509.00 or 22% from hospital funds. For the first time, the patients' resources exceeded hospital funds expended for their care. Comparing the source of support in 1960 with 1956, the following is revealed: *Community resources* 1956—48.3%, 1960—52%; *Hospital Funds* 1956—38.1%, 1960—22%; *Patients' own resources* 1956—13.6%, 1960—26% or almost double that of 1956. Many patients are not capable of handling their resources but are able to live in the community.

In 1962, the Department expects to be asked to provide social services for an increasingly larger number of these handicapped persons. Many can be rehabilitated and reintegrated into community living. This was demonstrated in 1960 by the 66 men and women discharged from the hospital through Foster Care. The Foster Care discharges for 1956 were 20, 1959—34 and for 1960—66.

### *Return of the Long-Hospitalized Patients to the Community*

Many of the requests for social services were for the long-hospitalized patients. The study of the Foster Care placements in 1960 again revealed significant findings. The length of the time between admission and placement ranged from two months to 48 years. The average length of time was six years, but the lapse of time for 49 of the 123 patients was over ten years. Twenty of the 66 Foster Care discharged patients had been known to the hospital for over ten years. At the end of 1960, 59 of the long-hospitalized patients had been helped to make an adjustment to community living.

One of the goals for 1962 is to increase the number of long-hospitalized patients returning to the community. As many of these patients are fearful of leaving the hospital, a project is being planned to determine what help is needed and can be given to this segment of the patient population.

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The returns from Foster Care indicated the seriousness of the problem and that help can be given. Of the 49 (37.4%) patients who had to be returned to the hospital from Foster Care, 21 left again, four died and 24 are still hospitalized. It is anticipated that a study of the Foster Care returns and the 428 (60.3%) patients returned from convalescent leave now underway will indicate services needed to enable these patients to remain in the community.

### *Activity to Shorten Stay of Entering Patients*

This objective in 1960 was realized only to a limited extent. However, 19 of the 131 patients placed had been in the hospital less than one year. Thirty-five of the 66 patients discharged from Foster Care had been in the hospital for less than five years. Only two patients returned from Foster Care had been in the hospital for less than one year.

In 1962, with the reduction in patient census, more older and long-hospitalized patients will be referred for Social Service help. Greater effort will be made by the Social Service Department to assist in the prevention of chronicity, both of the older as well as the adolescent patient. Many of our long-hospitalized patients came into the hospital as young persons.

An additional Case Worker has been allowed for foster care activities.

	ACTUAL 1959	ACTUAL 1960	ESTIMATED 1961	ESTIMATED 1962
Total Number of Patients Served (unduplicated count).....	2,003	1,756	2,123	1,810
Total Number of Interviews.....	10,163	13,646	11,200	15,000
Total Number of Cases Assigned.....	2,191	2,275	2,422	2,360
a. Pre-admissions .....	.....	.....	.....	.....
b. Admissions .....	1,278	1,182	1,355	800
Actual Patients Admitted.....	(1,072)	(1,229)	(1,100)	(1,229)
c. Interim Service.....	85	104	90	300
d. Pre-Parole Service.....	212	412	325	700
e. Clinic Assistance.....	253	144	268	300
f. Supervised Parole .....	3	8	3	10
g. Pre-Placement .....	203	199	215	(combined with Pre-Parole)
h. Foster Care.....	157	226	166	250
Number of Cases per Month Waiting for Assignment .....	17.3	40.08	18	.....
Foster Care, Total Number Served (unduplicated count).....	154	215	163	225
a. Total Number Placed.....	86	131	90	150
b. Monthly Average Number Boarded by Hospital (whole or in part)..	19.3	26.9	25.7	26
c. Daily Average.....	75.3	108.8	89.8	115
d. Discharged from Foster Care.....	34	66	36	75
e. Average Active Caseload per Worker (Pre-Placement and In Care) .....	40.6	41.6	30	30
Annual Program per Capita.....	\$43.50	\$54.90	\$56.94	\$71.36
Program Cost per Patient per Day.....	\$.119	\$.15	\$.16	\$.20
Number of Patients in Foster Care— June 30.....	95	96	101	103
Returns in Foster Care.....	26	49	.....	50

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### Appropriation Statement:

	1960 ACTUAL	1961 APPROPRIATION	1962 ALLOWANCE
Number of Authorized Positions.....	21	22	23
01 Salaries and Wages.....	94,863	100,497	113,198
04 Travel .....	39	277	300
07 Motor Vehicle Operation and Maintenance	825	763	825
08 Contractual Services.....	15,907	11,493	14,500
09 Supplies and Materials.....	236	820	236
10 Equipment—Replacement .....	.....	.....	1,661
11 Equipment—Additional .....	.....	.....	193
13 Fixed Charges.....	25	25	25
Total Operating Expenses.....	17,032	13,378	17,740
Total Expenditure.....	111,895	113,875	130,938
Original General Fund Appropriation.....	101,493	102,408	
Transfer of General Fund Appropriation	14,692	11,467	
Total General Fund Appropriation.....	116,185		
Less: General Fund Reversion.....	4,290		
Net General Fund Expenditure.....	111,895	113,875	130,938

### Budget Bill Text:

10.03.03.06 Social Services	
General Fund Appropriation.....	130,938

### EDUCATION AND TRAINING OF PROFESSIONAL PERSONNEL— CROWNSVILLE STATE HOSPITAL

#### Program and Performance:

Professional and non-professional educational programs are offered in Psychiatry, Psychology, Social Work, Nursing, Medical and Dental disciplines, Dietary and Rehabilitation personnel. Great emphasis is placed on the team approach in the management and treatment of mental patients. Thus, a great number of conferences, seminars and lectures are scheduled for the entire professional and non-professional staff of the hospital. Other training sessions are primarily designed for individual programs.

Although the census of the hospital has greatly diminished, the training needs have increased over the past years, and the diminishing of the patient population, to some degree, is a reflection of the increased training program. The improvement of the training program is also reflected in the number of qualified personnel applying for positions.

It is anticipated that the program of education will expand in all directions during the next five years, since a closer collaboration has been started among the different State hospitals under the auspices of the Department of Mental Hygiene.

Training for resident physicians in Psychiatry is offered and approved by the American Medical Association for one year. This includes didactic instruction in Basic and Clinical Psychiatry, as well as Basic and Clinical Neurology, Individual and Group supervision and experience in the treatment of both in-patients and out-patients.

Training of psychological interns is recognized by Virginia State College, Howard University and other schools as part of the curriculum requirements for a Master's Degree. The training of social worker students is recognized by the Atlanta, North Carolina and Pennsylvania Schools of Social Work.

## DEPARTMENT OF MENTAL HYGIENE

The training in Psychiatric Nursing falls into three categories: Affiliate Student Nurses, School for Practical Nursing Students and Orientation of Attendants. Thirteen weeks training, repeated quarterly, is offered to Affiliate Nursing Students from several schools of nursing in Maryland and the nearby states and is approved by the Maryland and North Carolina State Boards of Examiners. The School of Practical Nursing is one of the divisional programs of the Department of Mental Hygiene's School of Practical Nursing and is approved by the Maryland State Board of Examiners. An intensive course of orientation for new attendants is also offered. Additional training is offered to dental interns, medical extern students, college graduate dieticians and rehabilitation personnel.

An additional Resident Physician III has been allowed to complete the staffing of the residency training program.

	ACTUAL 1960	ESTIMATED 1961	ESTIMATED 1962	NUMBER OF CLASSROOM HOURS
<b>Number of Students:</b>				
Psychiatry .....	6	12	12	660
Psychology .....	4	4	4	260
Social Service .....	5	5	5	260
<b>Nursing:</b>				
Affiliate .....	76	90	110	448
Practical .....	16	45	50	453
Attendant orientation .....	148	200	200	71
In-Service .....	10	25	25	120

**Appropriation Statement:**

	1960 ACTUAL	1961 APPROPRIATION	1962 ALLOWANCE
Number of Authorized Positions.....	23	26	27
01 Salaries and Wages.....	93,292	132,811	138,530
02 Technical and Special Fees.....	15,565	15,000	17,000
04 Travel .....	467	456	427
08 Contractual Services.....	107	158	107
09 Supplies and Materials.....	432	508	432
10 Equipment—Replacement .....	183	225	479
11 Equipment—Additional .....	590	518	1,429
13 Fixed Charges.....	156	260	260
<b>Total Operating Expenses.....</b>	<b>1,935</b>	<b>2,125</b>	<b>3,134</b>
<b>Total Expenditure.....</b>	<b>110,792</b>	<b>149,936</b>	<b>158,664</b>
Original General Fund Appropriation.....	105,376	130,833	
Transfer of General Fund Appropriation	5,432	19,103	
<b>Total General Fund Appropriation.....</b>	<b>110,808</b>		
Less: General Fund Reversion.....	16		
<b>Net General Fund Expenditure.....</b>	<b>110,792</b>	<b>149,936</b>	<b>158,664</b>

**Budget Bill Text:**

10.03.03.07 Education and Training of Professional Personnel	
General Fund Appropriation.....	158,664

## DEPARTMENT OF MENTAL HYGIENE

### RELIGIOUS AND COMMUNITY SERVICES—CROWNSVILLE STATE HOSPITAL

#### Program and Performance:

In keeping with modern psychiatric practices, Volunteer Services emphasize the importance of maintaining the patients' community contacts in order to preserve their position in the home and in the community while they are under treatment. This is reached through the friendly relationship that is established between the volunteer and community. In addition, patients are kept aware of good social practices through contacts with volunteers who introduce these activities on the wards through Canteen Service, Coffee Hours and social dancing. It is anticipated that community services will expand through the association of the coordinators and the Woman's Auxiliary with similar groups from various states all over the country engaged in like programs.

The interest of the community is manifested by the number of hours of Volunteer Service (10,059) in the current year, including almost 1,000 hours of religious activities. Gifts of clothing, supplies, expendables and equipment were donated in the amount of \$19,549. The Woman's Auxiliary gave a total of 4,565 hours of service.

	ACTUAL 1960	ESTIMATED 1961	ESTIMATED 1962
Volunteers (Individual) .....	567	710	600
Volunteer Workers (Total per week).....	47	90	70
Volunteer Hours of Service.....	98	225	150
Valuation of Gifts.....	\$19,549.00	\$27,250.00	\$23,000.00

Under the guidance of a full time Protestant Chaplain and a part time Catholic Priest, the right of a patient to worship in the religion of his choice is carefully preserved. Upon admission each patient is visited by the Chaplain who advises him as to scheduled worship services and group counseling meetings. When the patient is ready to return to the community, the Chaplain contacts his local clergyman so that the patient's religious life will be uninterrupted.

In 1960, a seminar in religion and Psychiatry was held for the first time. Attendance was good and the interest stimulated was sufficient to warrant such a seminar being an annual affair.

It is expected that the program will expand in 1962 through the hospital's membership in the Academy of Religion and Mental Health.

	ACTUAL 1960	ESTIMATED 1961	ESTIMATED 1962
Religious Services (weekly).....	19	24	24
Patients Attending Formal Services (weekly)....	1,385	1,300	1,500
Hours Given by Volunteer Clergy (monthly).....	60	65	65

#### Appropriation Statement:

	1960 ACTUAL	1961 APPROPRIATION	1962 ALLOWANCE
Number of Authorized Positions.....	4	4	4
01 Salaries and Wages.....	14,846	17,615	17,898
02 Technical and Special Fees.....	165	380	780
04 Travel .....	253	400	399
08 Contractual Services.....	287	376	642
09 Supplies and Materials.....	168	120	168
11 Equipment—Additional .....	.....	1,890	.....
Total Operating Expenses.....	708	2,786	1,209
Total Expenditure.....	15,719	20,781	19,887
Original General Fund Appropriation.....	16,083	18,405	
Transfer of General Fund Appropriation	— 350	2,376	
Total General Fund Appropriation.....	15,733		
Less: General Fund Reversion.....	14		
Net General Fund Expenditure.....	15,719	20,781	19,887

## DEPARTMENT OF MENTAL HYGIENE

### Budget Bill Text:

10.03.03.08 Religious and Community Services  
General Fund Appropriation..... 19,887

### RESEARCH—CROWNSVILLE STATE HOSPITAL

#### Program and Performance:

The philosophy behind the program is one which calls for an extension of research into the farthest corner of the hospital staff. An attempt is made to avoid a centralized isolated Research Department. Research, to be effective, must come from these people who are daily exposed to the many unsolved problems in treating the mentally sick.

The Department of Medical Research instituted and implemented the following program during the past fiscal year: (1) bi-monthly research conferences for the medical staff; (2) the training of individual Psychiatric Residents in research methods and techniques; (3) the formation of a Research and Education Committee to screen and supervise research projects of hospital staff employed in a training capacity; (4) the encouragement, screening and supervision of research projects emanating from other members of the permanent hospital staff and (5) the carrying out of intra-departmental research projects.

This program has met with an encouraging degree of success. The same program will be pursued this fiscal year with the addition of a special course in Research Design and Research Writing for the medical, psychological, and social work staff of the hospital. Also, this year the concentration of intra-departmental research efforts will be in the areas of mental illness in the aged, porphyrin metabolism in mental illness, cultural determinants in Negro mental illness, the use of negative reinforcement in the treatment of psychotic illness and the evaluation of various extent treatment regimes for psychotic patients.

During the past year six research projects have been completed; seven research projects are still in progress, and for the coming year nine research projects are being proposed. The following is a list of these projects according to these categories:

#### PROJECTS COMPLETED

1. The Incidence of Porphobilinogen in the Urine of Fifty New Admissions to a State Mental Hospital.
2. Perceptual Defense in Schizophrenic and Normal Observers.
3. The Application of Job Industrial Analysis Techniques to the Attendant-Patient Interaction Process—A Pilot Study.
4. An Appraisal of the Weight Producing Effect of a Synthetic Androgenic Steroid on a Selected Group of Geriatric Patients.
5. An Evaluation of the Effects of Intramuscular Injections of Procaine on a Selected Group of Geriatric Patients, A Pilot Study.

#### PROJECTS IN PROGRESS

1. Changes in Ethnic Group Tolerance Accompanying Exposure to a Racially Heterogeneous Occupational Setting.
2. An Investigation of Changes Occurring in the Intellectual Functioning of a Group of Psychotic Patients.
3. The Development of a Group Screening Battery for New Admissions.
4. The Use of Job Instructor Training Techniques in Teaching Effective Attendant Skills.
5. A Study of Inter-Ethnic and Inter-Status Patterns of Interaction in a Desegregated State Mental Hospital Community.
6. An Evaluation of the Effects of Tofranil (Geigy Pharmaceuticals) on a Selected Group of Chronic Anergic Schizophrenic Patients.
7. An Evaluation of the Effects of Ritonic (Ciba Pharmaceuticals) On a Selected Group of Aged Mental Patients.
8. The Application of Psychological Scaling Techniques to Determine Leadership Roles in a Group of Teenage Mental Patients.

## DEPARTMENT OF MENTAL HYGIENE

### PROPOSED PROJECTS

1. A Study of the Effectiveness of the Therapeutic Team Treatment Approach on a Selected Out-Patient Population.
2. An Evaluation of the Effects of Negative Reinforcement on the Symptoms of a Selected Group of Schizophrenic Patients.
3. An Evaluation of the Effects of Psychi-Energizers Drugs on a Selected Group of Chronic Anergic Schizophrenic Patients.
4. A Comparison of Perceptual Defense in the Visual and Auditory Analyzer Systems Between a Selected Group of Schizophrenics and Normals.
5. An Evaluation of the Incidence of Porphyrinuria in Experimentally Induced Psychoses.
6. A Correlation of Physiological Status and Mental Status in a Group of Aged Mental Patients.
7. An Evaluation of the Effects of Intramuscular Injections of Procaine on a Selected Group of Geriatric Patients.
8. The Application of Job Industrial Analysis Techniques to the Psychiatric Interview.
9. An Investigation Into Specific Cultural Determinants in Negro Mental Illness.

#### Appropriation Statement:

	1960	1961	1962
	ACTUAL	APPROPRIATION	ALLOWANCE
Number of Authorized Positions.....	3	3	3
01 Salaries and Wages.....	19,772	19,501	24,419
02 Technical and Special Fees.....	644	2,000	1,995
04 Travel .....	300	500	346
08 Contractual Services.....	10	297	297
09 Supplies and Materials.....	336	600	736
11 Equipment—Additional .....	335	.....	259
Total Operating Expenses.....	981	1,397	1,638
Total Expenditure.....	21,397	22,898	28,052
Original General Fund Appropriation.....	19,117	22,203	
Transfer of General Fund Appropriation	2,415	695	
Total General Fund Appropriation.....	21,532		
Less: General Fund Reversion.....	135		
Net General Fund Expenditure.....	21,397	22,898	28,052

#### Budget Bill Text:

10.03.03.09 Research	
General Fund Appropriation.....	28,052

**DEPARTMENT OF MENTAL HYGIENE**

**FARM OPERATION AND MAINTENANCE—CROWNSVILLE  
STATE HOSPITAL**

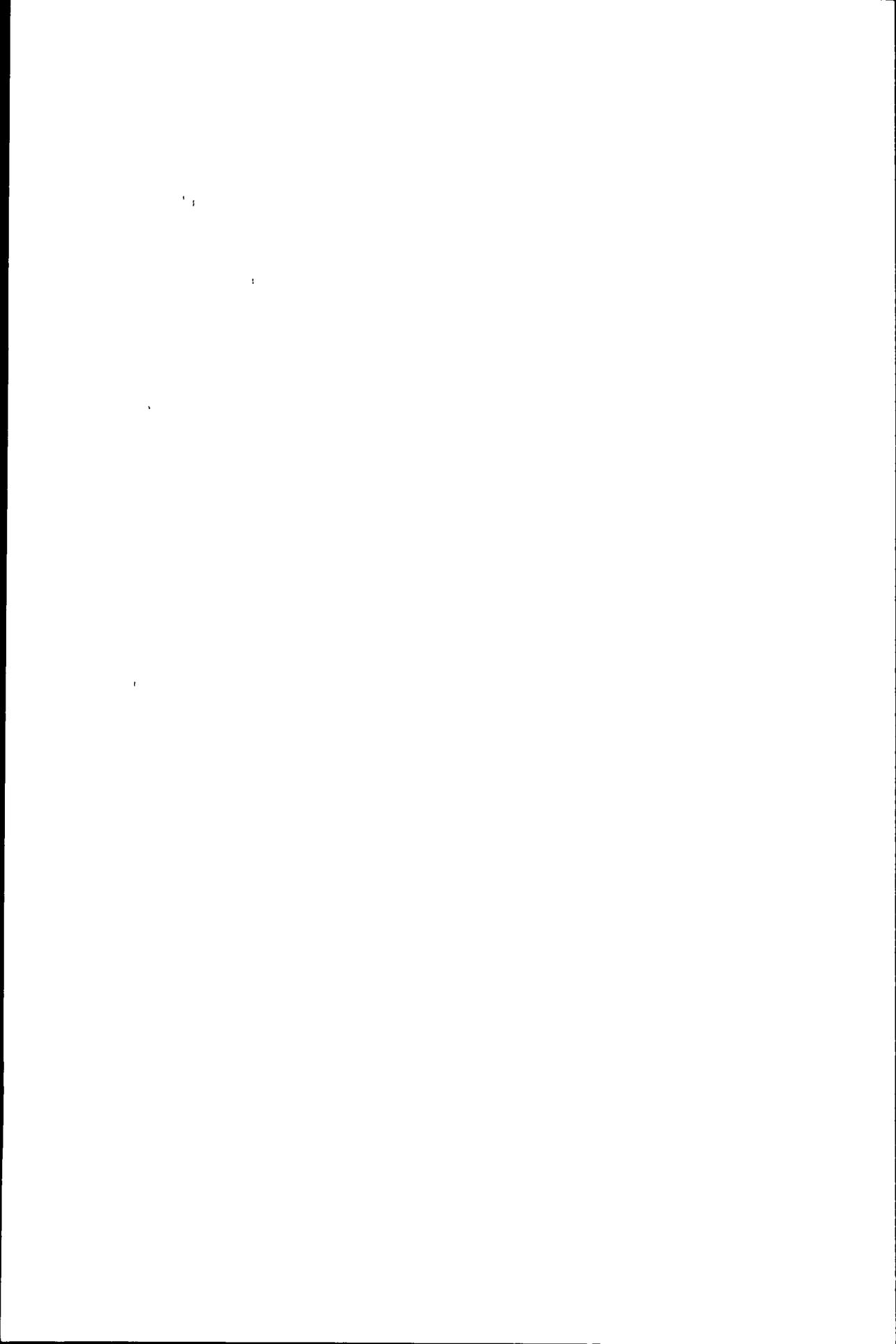
**Program and Performance:**

Farming is an ideal program for the activation of the chronically ill patients. During the year, 1,006 male patients passed through this program, which is part of the industrial therapy program of the hospital. The patients farming activities include an active evaluation group averaging 125 patients daily; a yards and grounds group, patient assignments for productive and useful work in many capacities on the farm; plus vocational training, for selected patients. The evaluation group is operated on a cooperative basis with the Clinical and Rehabilitation Program but is administered under the direct supervision of the Farm Superintendent. This program with its wide spread activities has made a major contribution in the discharge rate of patients at Crownsville.

In order to follow recent trends in patient population and patient feeding, beef production is being increased to off-set routine adjustments in dairy, pork and food crops production.

In connection with improved farming practices, Crownsville has an extensive soil and water conservation program. The farm personnel assist in many ways with the general service operations at the institution including road repairs and maintaining the laws and grounds.

	ACTUAL 1959	ACTUAL 1960	ESTIMATED 1961	ESTIMATED 1962
Total Cost of Program.....	\$108,943	\$129,657	\$115,284	\$117,956
Less Credits:				
Commodities to Food Service.....	\$119,061	\$114,340	\$127,000	\$130,000
Transfer to Other State Institutions	660	2,003	.....	.....
Total Credits.....	\$119,721	\$116,343	\$127,000	\$130,000
Net Program Cost.....	-\$ 10,778	\$ 13,314	-\$ 11,716	-\$ 12,044
Average Daily Inhabitants				
Participating:				
Farm Assignment.....	246	204	250	250
Group Garden Project.....	25	25	50	50
<b>Appropriation Statement:</b>		1960	1961	1962
		ACTUAL	APPROPRIATION	ALLOWANCE
Number of Authorized Positions.....		18	18	18
01 Salaries and Wages.....		60,468	63,329	63,198
04 Travel .....		.....	20	.....
07 Motor Vehicle Operation and Maintenance		2,820	3,200	3,216
08 Contractual Services.....		4,612	2,530	2,550
09 Supplies and Materials.....		44,764	38,210	40,709
10 Equipment—Replacement .....		12,672	7,635	6,010
11 Equipment—Additional .....		4,047	200	2,110
14 Land and Structures.....		274	160	163
Total Operating Expenses.....		69,189	51,955	54,758
Total Expenditure.....		129,657	115,284	117,956
Original General Fund Appropriation.....	115,994		113,260	
Transfer of General Fund Appropriation	14,897		2,024	
Total General Fund Appropriation.....	130,891			
Less: General Fund Reversion.....	1,234			
Net General Fund Expenditure.....		129,657	115,284	117,956
<b>Budget Bill Text:</b>				
10.03.03.10 Farm Operation and Maintenance				
General Fund Appropriation.....				117,956



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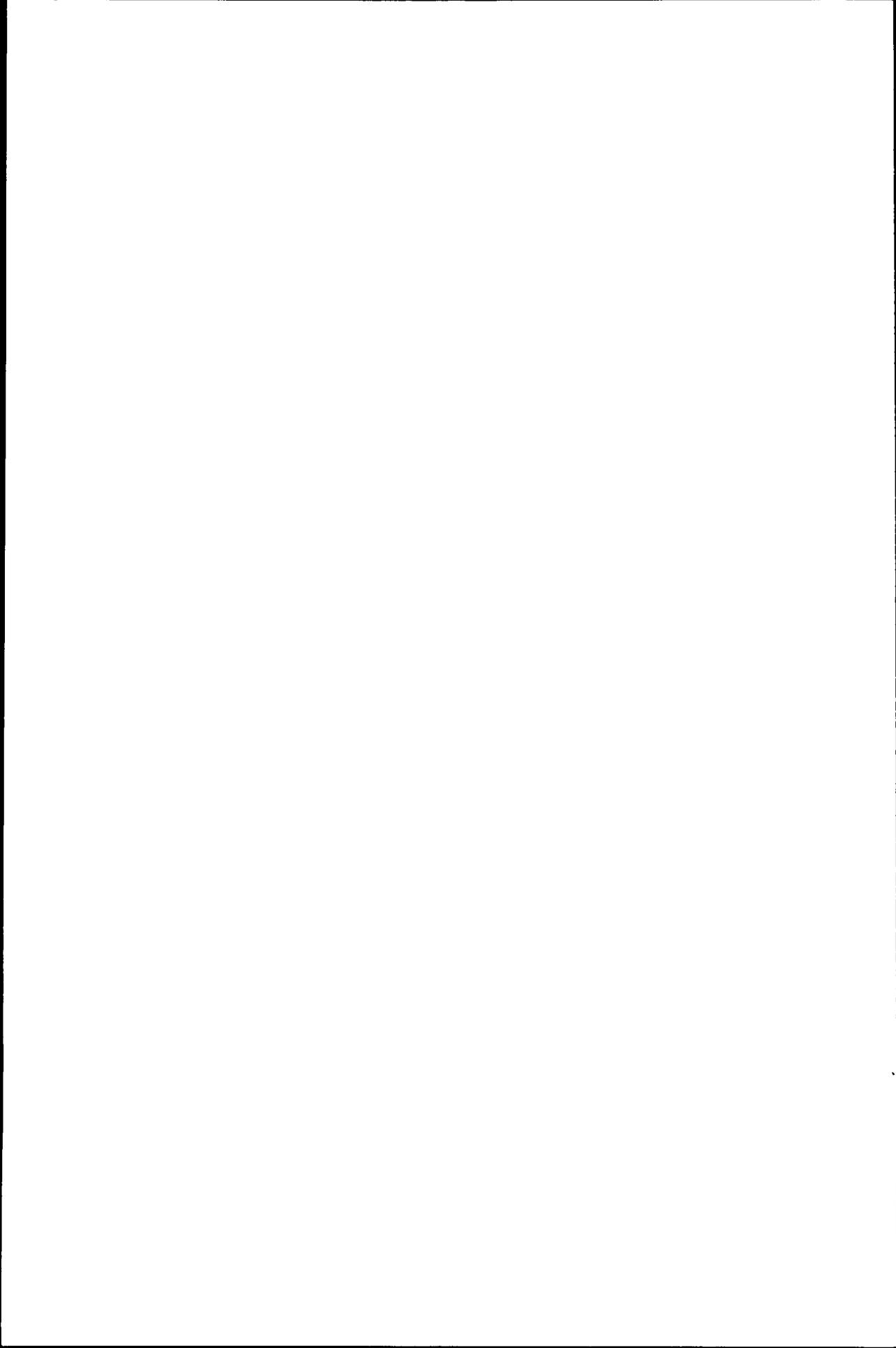
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**Department of Mental Hygiene**

**Eastern Shore State Hospital**

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## DEPARTMENT OF MENTAL HYGIENE

### SUMMARY OF EASTERN SHORE STATE HOSPITAL

	1960	1961	1962
	ACTUAL	APPROPRIATION	ALLOWANCE
Total Number of Authorized Positions.....	275	279	342
Salaries and Wages.....	1,006,058	1,113,522	1,324,399
Technical and Special Fees.....	6,031	5,550	7,990
Operating Expenses.....	351,924	346,642	400,043
Original General Fund Appropriation.....		1,414,224	
Transfer of General Fund Appropriation.....		51,490	
Total General Fund Appropriation.....	1,366,876		
Less: General Fund Reversion.....	2,863		
Net Total General Fund Expenditure.....	<u>1,364,013</u>	<u>1,465,714</u>	<u>1,732,432</u>
<b>Capital Funds:</b>			
Appropriation .....	<u>251,400</u>	<u>51,000</u>	<u>475,800</u>

### GENERAL ADMINISTRATION—EASTERN SHORE STATE HOSPITAL

#### Program and Performance:

The Eastern Shore State Hospital is located near Cambridge, Dorchester County, Maryland. It serves mentally ill patients from the Eastern Shore of Maryland, and was established in 1912.

Admissions and discharges during 1960 increased slightly and a further increase can be expected during 1961-1962 because of the opening of new facilities. The in-patient population is expected to increase and the projected daily average population figure for 1962 is 720. The present in-patient population includes 309 patients 65 years of age and over or 45% of hospital population. Of the hospital book population (878) 19% is on visit and 2.7% is in boarding out care.

This institution has a rated capacity and is licensed for 430 patients. Hospital in-patient population at the end of fiscal year 1960 was 686. Average square feet bed space per patient was 40. Average daily in-patient population for 1960 was 678. In 1961 it is expected that the rated capacity will be increased to 630 by the addition of a 200 bed building for elderly patients. This relieves overcrowding considerably, but over-crowding will not be eliminated entirely until further additions and alterations in the physical plant are realized.

A Storekeeper III has been allowed due to the increased workload in the storeroom.

	ACTUAL 1959	ACTUAL 1960	ESTIMATED 1961	ESTIMATED 1962
Admissions (total).....	287	312	285	335
Discharges .....	163	192	175	200
Deaths .....	109	76	110	100
Total Patient Days.....	246,740	248,148	246,375	262,800
Average Daily In-Patient Population .....	676	678	675	720
Total Number of Authorized Positions .....	274	275	279	342
Ratio Total Positions to Population	1:2.5	1:2.5	1:2.4	1:2.11
Total Annual Per Capita.....	\$1,915	\$2,012	\$2,171	\$2,406
Total Cost Per Patient Per Day.....	\$5.30	\$5.50	\$5.95	\$6.59

## DEPARTMENT OF MENTAL HYGIENE

Appropriation Statement:	1960 ACTUAL	1961 APPROPRIATION	1962 ALLOWANCE
Number of Authorized Positions.....	19	19	20
01 Salaries and Wages.....	83,177	91,257	95,958
03 Communication .....	7,867	6,525	8,400
04 Travel .....	170	300	250
07 Motor Vehicle Operation and Maintenance	475	476	527
08 Contractual Services.....	276	250	275
09 Supplies and Materials.....	953	900	950
10 Equipment—Replacement .....	351	478	491
11 Equipment—Additional .....	215	625	253
13 Fixed Charges.....	304	316	316
Total Operating Expenses.....	10,631	9,870	11,462
Total Expenditure.....	93,808	101,127	107,420
Original General Fund Appropriation....	91,704	96,941	
Transfer of General Fund Appropriation	2,423	4,186	
Total General Fund Appropriation.....	94,127		
Less: General Fund Reversion.....	319		
Net General Fund Expenditure	93,808	101,127	107,420
<b>Capital Funds:</b>			
Appropriation .....		30,000	

**Budget Bill Text:**

10.03.04.01 General Administration	
General Fund Appropriation.....	107,420

### DIETARY SERVICES—EASTERN SHORE STATE HOSPITAL

**Program and Performance:**

This hospital operates one main kitchen and eight serving areas in six patient buildings, plus one employees' dining room.

In 1961, as in previous years, the chief function of the dietary department will be to prepare and serve adequate, nutritionally balanced meals to patients and employees, and to observe sanitary, economical operation.

The Dietary Department initiates orders, plans meals, keeps daily records of food used and renders both daily and monthly reports on food costs for both patients and employees. The department prepares all food in one kitchen and sends it out in electrically heated carts to eight serving areas in six patient buildings, plus one Employees Dining Room. The Dietitian teaches nutrition in the Practical Nurse School.

In 1962, as in previous years our chief function will be to prepare and serve adequate, nutritionally balanced meals to both patients and employees under economical and sanitary conditions, and the anticipated opening of a new Geriatrics Building will add another food serving area.

Ten additional dietary employees have been allowed to staff the new 200 bed Geriatrics Building.

	ACTUAL 1959	ACTUAL 1960	ESTIMATED 1961	ESTIMATED 1962
Daily Per Capita Cash Food Cost.....	\$.4113	\$.4174	\$.4068	\$.4088
Daily Per Capita Farm Food Cost.....	\$.1832	\$.1916	\$.1827	\$.1807
Total Daily Per Capita Food Cost.....	\$.5945	\$.6090	\$.5895	\$.5895
Annual Program Cost Per Capita*.....	\$344.55	\$359.55	\$350.44	\$380.28
Daily Program Cost Per Capita*.....	\$.9440	\$.9828	\$.9601	\$1.0429
Total Regular Meals Served Inhabitants	685,833	703,296	684,125	733,400
Total Diet Meals Served Inhabitants.....	264,262	260,148	260,000	276,000
Number of Gratuitous Meals Served....	91	151	300	300
Value of Gratuitous Meals Served.....	\$ 86	\$105	\$285	\$285
Average Daily Inhabitants Participating	17	17	17	17

\*Includes food from farm less Gratuitous Meals.

## DEPARTMENT OF MENTAL HYGIENE

### Appropriation Statement:

	1960	1961	1962
	ACTUAL	APPROPRIATION	ALLOWANCE
Number of Authorized Positions.....	22	22	32
01 Salaries and Wages.....	74,373	76,098	102,419
04 Travel .....	3	210	10
05 Food .....	103,683	100,523	107,706
07 Motor Vehicle Operation and Maintenance	145	155	155
08 Contractual Services.....	3,675	3,625	3,925
09 Supplies and Materials.....	6,044	5,212	6,804
10 Equipment—Replacement .....	7,210	4,770	3,210
11 Equipment—Additional .....	1,109	1,237	2,355
Total Operating Expenses.....	121,869	115,732	124,165
Total Expenditure.....	196,242	191,830	226,584
Original General Fund Appropriation.....	195,068	189,962	
Transfer of General Fund Appropriation	1,263	1,868	
Total General Fund Appropriation.....	196,331		
Less: General Fund Reversion.....	89		
Net General Fund Expenditure.....	196,242	191,830	226,584
<b>Capital Funds:</b>			
Appropriation .....		5,000	475,800

### Budget Bill Text:

10.03.04.02 Dietary Services		
General Fund Appropriation.....		226,584

### HOUSEHOLD AND PROPERTY SERVICES—EASTERN SHORE STATE HOSPITAL

#### Program and Performance:

This program includes the laundry, housekeeping, sewing, power and maintenance services of the hospital. It is responsible for maintenance of 45 buildings, 5 of which house patients, 3 miles of roads, walks, and parking areas, 10 acres of lawns and 20 acres of woodlands. Maintenance of all motor vehicles and all equipment, except those under service contracts, are maintained by the program. A new 200 bed Geriatrics Building is expected to open in 1961.

Electricity, gas and water are supplied by local utilities and no maintenance on these utilities is made by this hospital, except as owned by the State. Heat, power and hot water are furnished to hospital buildings by the hospital power plant. In 1961, work will continue on the construction of two new boilers in the hospital power plant.

During 1960, 446 maintenance work orders were completed monthly. Contractual services performed included exterior painting, roofing, sheet metal and ceramic tile repair. Improvements in the water and sewage system were completed. The exterior painting program of patient buildings was continued and Fire Drills, Safety Program and Disaster Control Plan were participated in by the hospital.

In 1962, a high level of all services will be maintained. Improvements in the distribution of laundry, handling of trash and garbage and sanitary program have been partially realized.

A Chauffeur II and a Laundry Worker have been allowed due to increased work load in the laundry and motor pool.

## DEPARTMENT OF MENTAL HYGIENE

	ACTUAL 1959	ACTUAL 1960	ESTIMATED 1961	ESTIMATED 1962
Patients Clothed by Hospital.....	375	507	400	540
Percentage of Patients Clothed by Hospital .....	59%	75%	59%	75%
Cost Per Patient Clothed .....	\$ 23.98	\$ 39.35	\$ 33.75	\$ 26.67
Laundry Work Load (Lbs. per month)..	90,000	100,000	120,000	125,000
Annual Program Per Capita.....	\$386	\$408	\$432	\$467
Program Cost Per Patient Per Day.....	\$ 1.06	\$ 1.11	\$ 1.18	\$ 1.28

### Appropriation Statement:

	1960 ACTUAL	1961 APPROPRIATION	1962 ALLOWANCE
Number of Authorized Positions.....	34	37	39
01 Salaries and Wages .....	133,973	151,543	159,050
04 Travel .....	14	15	15
06 Fuel .....	35,793	44,850	49,278
07 Motor Vehicle Operation and Maintenance	1,331	753	1,120
08 Contractual Services .....	44,428	43,895	58,060
09 Supplies and Materials .....	55,105	44,626	54,707
10 Equipment—Replacement .....	2,473	4,700	4,620
11 Equipment—Additional .....	3,792	935	8,140
14 Land and Structures .....	.....	300	1,350
Total Operating Expenses.....	142,936	140,074	177,290
Total Expenditure .....	276,909	291,617	336,340
Original General Fund Appropriation.....	271,649	282,771	
Transfer of General Fund Appropriation	6,569	8,846	
Total General Fund Appropriation.....	278,218		
Less: General Fund Reversion.....	1,309		
Net General Fund Expenditure.....	276,909	291,617	336,340
<b>Capital Funds:</b>			
Appropriation .....	175,000		

### Budget Bill Text:

10.03.04.03 Household and Property Services		
General Fund Appropriation.....		336,340

### MEDICAL CARE OF PATIENTS—EASTERN SHORE STATE HOSPITAL

#### Program and Performance:

The Medical Care Program includes medical, nursing and laboratory services. All medical, surgical, psychiatric, nursing and dental treatments were utilized during the past year. Newer drug therapies continue to dominate the medical treatment of psychiatric illness and electro-shock therapy steadily declines. We have had an increasing number of recoveries and discharges and also an increasing admission rate. All personnel have taken an active interest in the medical program and with the opening of the new Geriatrics Building an even better medical program should result.

At the end of the fiscal year 1960, there were 309 patients 65 years of age and over or 45% of the in-patient population of 686. Epileptics numbered 20 or 3%; mental defectives (including psychotics) numbered 95 or 14%; spastic cases numbered 5 or 1%. There were no patients under 16 years of age at the end of the year. Active tubercular patients were transferred to Springfield State Hospital as soon as diagnosis was established.

Forty-six additional nursing positions have been allowed to staff the new 200 bed Geriatrics Building.

## DEPARTMENT OF MENTAL HYGIENE

	ACTUAL 1959	ACTUAL 1960	ESTIMATED 1961	ESTIMATED 1962
<b>Daily Average Patients Under</b>				
Treatments:				
Shock Treatment (all types).....	11	21	10	20
Individual Psychotherapy .....	25	25	25	25
Supervised Psychotherapy (Psychologist):				
Individual Psychotherapy .....			Undetermined	15
Number of Treatments .....			Undetermined	250
Group Psychotherapy .....			Undetermined	50
Number of Treatments .....			Undetermined	50
Drug Therapy (Thorazine, etc.):				
Patients Treated .....	778	623	800	750
Dental Care:				
Patients Examined .....	383	424	400	450
Number of Treatments .....	699	638	700	750
Number of:				
X-Rays .....	776	1,277	1,000	1,400
Autopsies .....		3	10	10
Laboratory Procedures .....	5,417	6,993	5,500	7,000
Psychological Tests .....		20	150	400
Surgical Operations Performed:				
Major .....	15	35	25	40
Minor .....	175	123	175	150
Annual Program Per Capita.....	\$929	\$949	\$1,046	\$1,191
Program Cost Per Patient Per Day.....	\$ 2.54	\$ 2.59	\$ 2.86	\$ 3.26

### Appropriation Statement:

	1960 ACTUAL	1961 APPROPRIATION	1962 ALLOWANCE
Number of Authorized Positions.....	170	170	216
01 Salaries and Wages .....	593,847	653,330	801,618
02 Technical and Special Fees.....	5,689	3,850	5,990
04 Travel .....	133	125	173
07 Motor Vehicle Operation and Maintenance	129	393	300
08 Contractual Services .....	1,858	1,879	2,255
09 Supplies and Materials.....	34,313	34,127	37,507
10 Equipment—Replacement .....	4,999	10,047	7,841
11 Equipment—Additional .....	2,530	1,950	1,773
13 Fixed Charges .....	33	60	60
Total Operating Expenses .....	43,995	48,581	49,909
Total Expenditure .....	643,531	705,761	857,517
Original General Fund Appropriation.....	659,882	677,842	
Transfer of General Fund Appropriation	—15,916	27,919	
Total General Fund Appropriation.....	643,966		
Less: General Fund Reversion.....	435		
Net General Fund Expenditure.....	643,531	705,761	857,517
<b>Capital Funds:</b>			
Appropriation .....	76,400	16,000	

### Budget Bill Text:

10.03.04.04 Medical Care of Patients	
General Fund Appropriation .....	857,517

## DEPARTMENT OF MENTAL HYGIENE

### REHABILITATION AND RECREATION OF PATIENTS—EASTERN SHORE STATE HOSPITAL

**Program and Performance:**

The Rehabilitation Therapies Program includes Occupational Therapy, Recreational and Music Therapy and Industrial Therapy. Throughout hospitalization, one or more of these media is prescribed and employed in the over all treatment of each patient.

During 1960 a Director of Rehabilitation Therapies and a Head Occupational Therapist were procured. These acquisitions of personnel have brought about a considerable change in the program with the emphasis in selectivity of patients and evaluation of treatment. Some preliminary work has been done on a hard-surfaced outdoor area.

A small lean-to greenhouse was constructed in April that will provide an excellent place for patients to propagate house plants during the winter months and propagate garden plants for summer activity.

There are plans for revitalizing the Industrial Therapy section. In conjunction with this would be the establishment of an Industrial Therapy Shop.

Educational Therapy has been tried on an extremely modest scale during 1960. There are plans to enlarge and improve the scope of this form of therapy. Whether a patient is just learning to write his name or engaging in an intelligent discussion, the therapeutic impact of such an accomplishment for the patient is not to be underestimated.

It is anticipated that expansion of facilities will occur with the opening of the Geriatrics Building early in the 1962 fiscal year. Equipment, furniture and supplies suitable to the facility and to the rehabilitation service in providing a program for geriatric patients has been given much consideration.

Conferences of professional groups are one of our best means for stimulating people into renewed efforts and to new endeavors. The isolation of this hospital intensifies the need for periodic participation in professional conferences.

A Therapy Aide II position has been allowed for the new 200 bed Geriatrics Building.

	ACTUAL 1959	ACTUAL 1960	ESTIMATED 1961	ESTIMATED 1962
<b>Daily Average Patients Under Treatment:</b>				
Occupational Therapy .....	76	82	75	85
Recreational Therapy .....	99	142	100	150
Music Therapy .....	15	13	15	25
Industrial Therapy (Monthly) .....	243	239	225	225
<b>Total Number Different Patients Reached:</b>				
Occupational Therapy .....	244	345	250	400
Recreational Therapy .....	578	689	600	800
Music Therapy .....	156	271	200	300
Industrial Therapy .....	576	719	500	800
Annual Program Per Capita .....	\$47.98	\$67.71	\$70.70	\$86.01
Program Cost Per Patient Per Day.....	\$ .1315	\$ .1850	\$ .1937	\$ .2356

## DEPARTMENT OF MENTAL HYGIENE

### Appropriation Statement:

	1960	1961	1962
	ACTUAL	APPROPRIATION	ALLOWANCE
Number of Authorized Positions.....	11	11	12
01 Salaries and Wages .....	39,985	43,512	51,116
04 Travel .....	90	105	215
08 Contractual Services .....	387	575	575
09 Supplies and Materials .....	3,159	3,006	3,971
10 Equipment—Replacement .....	700	325	962
11 Equipment—Additional .....	189	190	3,657
13 Fixed Charges .....	.....	15	30
14 Land and Structures .....	1,400	.....	1,400
Total Operating Expenses .....	5,925	4,216	10,810
Total Expenditure .....	45,910	47,728	61,926
Original General Fund Appropriation.....	45,607	44,416	
Transfer of General Fund Appropriation	384	3,312	
Total General Fund Appropriation.....	45,991		
Less: General Fund Reversion.....	81		
Net General Fund Expenditure .....	45,910	47,728	61,926

### Budget Bill Text:

10.03.04.05 Rehabilitation and Recreation of Patients	
General Fund Appropriation.....	61,926

### SOCIAL SERVICES—EASTERN SHORE STATE HOSPITAL

#### Program and Performance:

The Social Service Department in this hospital during 1960 has continued to offer services that have proven valuable to patients and relatives in pre-admission, admission, interim, pre-parole, and foster care.

1. Pre-admission: Pre-admission cases have increased only slightly. The anticipated increase has not been achieved because the developing of a service for the hospital was interrupted by the Health Department-Mental Hygiene compact which needs to be coordinated and implemented on a cooperative basis rather than the development of an extensive hospital service. This service is still of prime interest in this department and every effort is being made to offer it in conjunction with the over all policy of Health Department and Mental Hygiene Department.
2. Admission: In admissions, every patient who has been admitted to this hospital, a total of 312 has received casework service for themselves and for their relatives when possible. We believe this service facilitates the movement into the hospital and enables the patient to become involved in treatment much quicker. Relatives have been enabled to carry a responsible role during the patient's hospitalization, thus maintaining the continuity of a relationship providing more readiness to receive the patient when he is able to leave the hospital.
3. Pre-parole: Pre-parole service has been offered to all patients referred by the doctors for casework service in helping a patient prepare for his future. The goal for some is planning with relatives for patient's return, others to foster care. Service is being offered to the very sick patient to give an opportunity for the patient to develop his capacity to use the hospital treatment services as movement toward release.
4. Foster Care: 1960 shows a slight decrease in daily average of patients in foster care from 25.9 to 25.4. This seems logical since the daily average workers in foster care decreased from 1.33 to 1.31 due to a vacancy on the staff for the entire year. The return rate was lower from 15 in 1959 to 11 in 1960. The

## DEPARTMENT OF MENTAL HYGIENE

number of patients discharged from foster care was 11, and those discharged presented an interesting picture of patients who were extremely ill but now are making a good social adjustment.

During 1962, we expect to continue the same services offered and anticipate the continued development of coordinated community resources to a degree that patients will be enabled to use the hospital for treatment and return to their home with help from Health and Welfare agencies.

A new Geriatrics Building will be opened by 1962 and we foresee the developing of services to the aged who will need to remain in the hospital and more foster care placements in boarding and nursing homes as referrals come to us.

An additional Case Worker has been allowed for the new 200 bed Geriatrics Building.

	ACTUAL 1959	ACTUAL 1960	ESTIMATED 1961	ESTIMATED 1962
Total Number of Patients Served.....	576	566	600	750
Total Number of Interviews.....	3,382	3,638	4,500	4,850
Total Number of Cases Assigned (all services) .....	666	600	810	703
Pre-Admissions .....	23	24	75	75
Admissions .....	294	321	300	335
Interim Service .....	86	110	90	115
Pre-Parole Service .....	76	73	110	78
Clinic Assistance .....	99	.....	125	.....
Supervised Parole .....	2	.....	10	5
Pre-Placement .....	30	24	40	35
In Foster Care .....	56	48	60	60
Number of Cases Per Month Waiting for Assignment:				
Foster Care, Total Number Served...	51	46	60	60
Total Number Placed .....	27	21	30	30
Monthly Average Boarded by Hos- pital (whole or part) .....	5.2	5.2	6	6
Daily Average .....	25.9	25.4	33	27
Discharged from Foster Care.....	13	11	15	13
Average Active Caseload Per Worker (pre-placement and in-care) .....	24.9	22.7	26	20.8
Annual Program Per Capita .....	\$37.67	\$41.04	\$51.02	\$55.29
Program Cost Per Patient Per Day.....	\$.1004	\$.1121	\$.1398	\$.1515

### Appropriation Statement:

	1960 ACTUAL	1961 APPROPRIATION	1962 ALLOWANCE
Number of Authorized Positions.....	6	6	7
01 Salaries and Wages.....	22,430	28,154	34,703
04 Travel .....	312	230	340
07 Motor Vehicle Operation and Maintenance	514	535	535
08 Contractual Services .....	3,197	3,880	3,880
09 Supplies and Materials.....	132	170	170
10 Equipment—Replacement .....	1,230	1,450	.....
11 Equipment—Additional .....	.....	.....	160
13 Fixed Charges .....	15	21	21
Total Operating Expenses .....	5,400	6,286	5,106
Total Expenditure .....	27,830	34,440	39,809
Original General Fund Appropriation.....	34,194	33,331	
Transfer of General Fund Appropriation	—5,924	1,109	
Total General Fund Appropriation.....	28,270		
Less: General Fund Reversion.....	440		
Net General Fund Expenditure.....	27,830	34,440	39,809

## DEPARTMENT OF MENTAL HYGIENE

**Budget Bill Text:**

10.03.04.06 Social Services  
 General Fund Appropriation..... 39,809

### EDUCATION AND TRAINING OF PROFESSIONAL PERSONNEL—EASTERN SHORE STATE HOSPITAL

**Program and Performance:**

The Nursing Education Department program falls into three categories; the Professional Nurse In-Service Program, an intensive structured, one year course in Practical Nursing, and an Attendant Program for both new and old attendants. The Professional Nurse In-Service Program consisted of 20 hours of Personality Development. The course in Practical Nursing meets the requirements of the Maryland State Board of Nurse Examiners. This course is followed by a State examination, the successful passing of which certifies students as Licensed Practical Nurses. Not more than 12 students are accepted once a year. A large visual aid program is conducted in this department and anatomical models and other tools are utilized in teaching. Students remain in a controlled, supervised situation in a teaching building until they affiliate at Rosewood State Training School for Pediatrics. There is also a four weeks' affiliation in Mother and Baby Care at the Cambridge General Hospital. An orientation program for new attendants consisting of six weeks of individual supervised instruction is conducted in the teaching building. During this time attendants are not moved until a satisfactory evaluation has been approved. This orientation consists of simple procedural techniques and training in attitudes toward the mentally ill. In the 1961 fiscal year, the Nursing Education Department plans to add a Registered Nurse Instructor to assist with the teaching program. Plans are also made for the expansion of the Attendant Program which would make possible more emphasis on attitudes toward patient care and increased knowledge of behavior.

The University of Pennsylvania and the University of North Carolina send social work students for field training required for their Masters Degrees.

There was a course given to Rehabilitation personnel in Personality Development. Plans are being made to obtain approval for a one year residency training program. Two Resident Physician III positions have been allowed for this purpose.

	ACTUAL 1960	CLASS HOURS	ESTIMATED 1961	CLASS HOURS	ESTIMATED 1962	CLASS HOURS
Number of Persons Receiving Training:						
Registered Nurses .....	12	20	13	40	15	40
Practical Nurse Students.....	9	475	12	475	14	475
Hospital Attendants .....	39	431½	72	450	72	500
Social Work Students.....	2	80	3	98	3	98
Licensed Practical Nurses.....	15	20	15	20	15	20
Supervisors and Hospital Charge Attendants .....	7	31	....	....	....	....
Psychiatric Residents .....	....	....	....	....	2	....

## DEPARTMENT OF MENTAL HYGIENE

### Appropriation Statement:

	1960 ACTUAL	1961 APPROPRIATION	1962 ALLOWANCE
	3	4	6
Number of Authorized Positions.....			
01 Salaries and Wages.....	23,184	30,197	39,141
02 Technical and Special Fees.....	40	700	1,000
04 Travel .....	36	300	325
08 Contractual Services.....	121	125	155
09 Supplies and Materials.....	10	165	165
11 Equipment—Additional .....	340	340	500
13 Fixed Charges.....	51	75	100
<b>Total Operating Expenses.....</b>	<b>558</b>	<b>1,005</b>	<b>1,245</b>
<b>Total Expenditure.....</b>	<b>23,782</b>	<b>31,902</b>	<b>41,386</b>
Original General Fund Appropriation.....	12,904	30,934	
Transfer of General Fund Appropriation	10,884	968	
<b>Total General Fund Appropriation.....</b>	<b>23,788</b>		
Less: General Fund Reversion.....	6		
<b>Net General Fund Expenditure.....</b>	<b>23,782</b>	<b>31,902</b>	<b>41,386</b>

### Budget Bill Text:

10.03.04.07 Education and Training of Professional Personnel	
General Fund Appropriation.....	41,386

### RELIGIOUS AND COMMUNITY SERVICES—EASTERN SHORE STATE HOSPITAL

#### Program and Performance:

This program is designed to help meet the religious needs of patients and to provide coordination of community and volunteer activities within the hospital. Increasing interest and participation by the community has been evidenced yearly. Volunteers serve in the religious program under the direction of the Chaplain. Community services program is maintained by volunteers who serve under the direction of the Volunteer Activities Coordinator.

*Religious:* Chapel services are held Sunday mornings and a pianist is employed for these services. All religious holidays are appropriately observed. Devotional services are held weekly in the Medical-Surgical Building. Holy communion is observed in the Chapel and for all wards once each quarter.

Clergymen of all faiths are encouraged to visit and counsel with their parishioners in the hospital. Volunteer clergymen also conduct devotional services in the wards under the Chaplain's supervision for the patients who are not able to attend the general Protestant Service on Sunday morning that is held in the Chapel.

	ACTUAL 1959	ACTUAL 1960	ESTIMATED 1961	ESTIMATED 1962
Religious Services (weekly):				
Patients attending Sunday Services.....	54	106	100	125
Patients attending Ward Services.....	35	23	.....	50
Volunteer Clergy .....	7	3	5	5
Hours given by volunteer Clergy .....	11	6	10	10

## DEPARTMENT OF MENTAL HYGIENE

*Community Services:* Volunteers, hospital oriented and trained, are included in the treatment schedules to supplement nursing services, rehabilitation, and services to the hospital. Diversion from hospital routine is provided by interested individuals and group organizations. The Woman's Auxiliary conducts a Canteen for patients which is open daily, where volunteers are in attendance at all times. Profits from this Canteen are used for patient and employee welfare projects.

Expansion of volunteer services will be effected in cooperation with the Council of Women's Auxiliaries in its effort to build good public relations for the hospital.

In the year 1960, volunteers gave 10,582 hours of service in the areas of religious activities, medical and nursing, canteen, rehabilitation and in other hospital areas.

Gifts, including expendable materials, supplies and equipment were valued at \$18,945.61. This amounted to \$27.94 per patient.

	ACTUAL 1959	ACTUAL 1960	ESTIMATED 1961	ESTIMATED 1962
Volunteer Services:				
Individual Volunteers .....	220	219	225	225
Volunteer Workers per week .....	55	70	50	60
Volunteer M'n Hours per week.....	193	212	200	220
Valuation of Gifts .....	\$13,653.15	\$18,945.61	\$13,500	\$15,000

### Appropriation Statement:

	1960 ACTUAL	1961 APPROPRIATION	1962 ALLOWANCE
Number of Authorized Positions.....	3	3	3
01 Salaries and Wages.....	12,248	14,809	15,248
02 Technical and Special Fees.....	245	700	700
04 Travel .....	105	275	247
07 Motor Vehicle Operation and Maintenance	173	262	262
08 Contractual Services.....	83	475	475
09 Supplies and Materials.....	129	225	225
10 Equipment—Replacement .....	46	200	240
11 Equipment—Additional .....	.....	255	619
13 Fixed Charges.....	.....	10	20
Total Operating Expenses.....	536	1,702	2,088
Total Expenditure.....	13,029	17,211	18,036
Original General Fund Appropriation.....	13,620	14,935	
Transfer of General Fund Appropriation	—542	2,276	
Total General Fund Appropriation.....	13,078		
Less: General Fund Reversion.....	49		
Net General Fund Expenditure.....	13,029	17,211	18,036

### Budget Bill Text:

10.03.04.08 Religious and Community Services	
General Fund Appropriation.....	18,036

## DEPARTMENT OF MENTAL HYGIENE

### RESEARCH—EASTERN SHORE STATE HOSPITAL

**Program and Performance:**

The budget of the Research Program in 1960 and 1961 has enabled the purchase of equipment for the measurement of non-verbal responses. In 1961 two psychologist vacancies will be filled. Research projects involving schizophrenic and geriatric patients are anticipated and consultive and other assistance will be employed to develop a research program for this hospital.

Appropriation Statement:	1960	1961	1962
	ACTUAL	APPROPRIATION	ALLOWANCE
02 Technical and Special Fees.....	57	300	300
04 Travel .....		15	15
08 Contractual Services.....		25	25
09 Supplies and Materials.....		75	75
11 Equipment—Additional .....		725	.....
Total Operating Expenses.....		840	115
Total Expenditure.....	57	1,140	415
Original General Fund Appropriation.....	1,110		
Transfer of General Fund Appropriation	—1,053		
Net General Fund Expenditure.....	57	1,140	415

**Budget Bill Text:**

10.03.04.09	Research	
	General Fund Appropriation.....	415

### FARM OPERATION AND MAINTENANCE—EASTERN SHORE STATE HOSPITAL

**Program and Performance:**

The farm program includes the production of pasteurized milk, beef, pork and food crops for the institution. The farming area covers 250 acres. The present farm includes 186 acres in field crops for livestock feed, 21 acres for food crops and 43 acres in permanent pastures. Woodland covers approximately 20 acres of hospital property.

The purpose of this program has been to provide occupational placement for patients who are able and interested to do farm and dairy work. In the past three years farm and rehabilitation personnel have provided additional supervised activity in flower and vegetable gardening. At the present time there are 32 patients participating in the farm program who have been assigned on recommendation of the medical and rehabilitation services.

In 1962 it is planned to produce milk as required in the patient basic ration, to use surplus dairy animals for veal and beef, and to maintain the same level of pork production. It is anticipated that assignment of patients to the overall farm program will be maintained at the present level or slightly increased.

	ACTUAL 1959	ACTUAL 1960	ESTIMATED 1961	ESTIMATED 1962
Total Cost of Program.....	\$40,097	\$42,915	\$42,958	\$42,999
Less Credits:				
Commodities to Food Service.....	\$45,207	\$47,536	\$45,000	\$47,500
Budget Credits .....	37			
Total Credits .....	\$45,244	\$47,536	\$45,000	\$47,500
Net Program Cost .....	-\$ 5,147	-\$ 4,621	-\$ 2,042	-\$ 4,501
Average Daily Inhabitants				
Participating:				
Farm Assignment .....	35	28	40	40

## DEPARTMENT OF MENTAL HYGIENE

### Appropriation Statement:

	1960 ACTUAL	1961 APPROPRIATION	1962 ALLOWANCE
Number of Authorized Positions.....	7	7	7
01 Salaries and Wages.....	22,841	24,622	25,146
04 Travel .....	3	16	15
06 Fuel .....	744	845	858
07 Motor Vehicle Operation and Maintenance	1,111	1,100	1,130
08 Contractual Services.....	1,903	2,125	1,850
09 Supplies and Materials.....	13,516	10,340	11,500
10 Equipment—Replacement .....	43	3,800	2,400
11 Equipment—Additional .....	2,731	.....	.....
13 Fixed Charges.....	23	35	30
14 Land and Structures .....	.....	75	70
<b>Total Operating Expenses.....</b>	<b>20,074</b>	<b>18,336</b>	<b>17,853</b>
<b>Total Expenditure.....</b>	<b>42,915</b>	<b>42,958</b>	<b>42,999</b>
Original General Fund Appropriation.....	41,138	41,952	
Transfer of General Fund Appropriation	1,912	1,006	
<b>Total General Fund Appropriation.....</b>	<b>43,050</b>		
Less: General Fund Reversion.....	135		
<b>Net General Fund Expenditure.....</b>	<b>42,915</b>	<b>42,958</b>	<b>42,999</b>

### Budget Bill Text:

10.03.04.10 Farm Operation and Maintenance	
General Fund Appropriation.....	42,999



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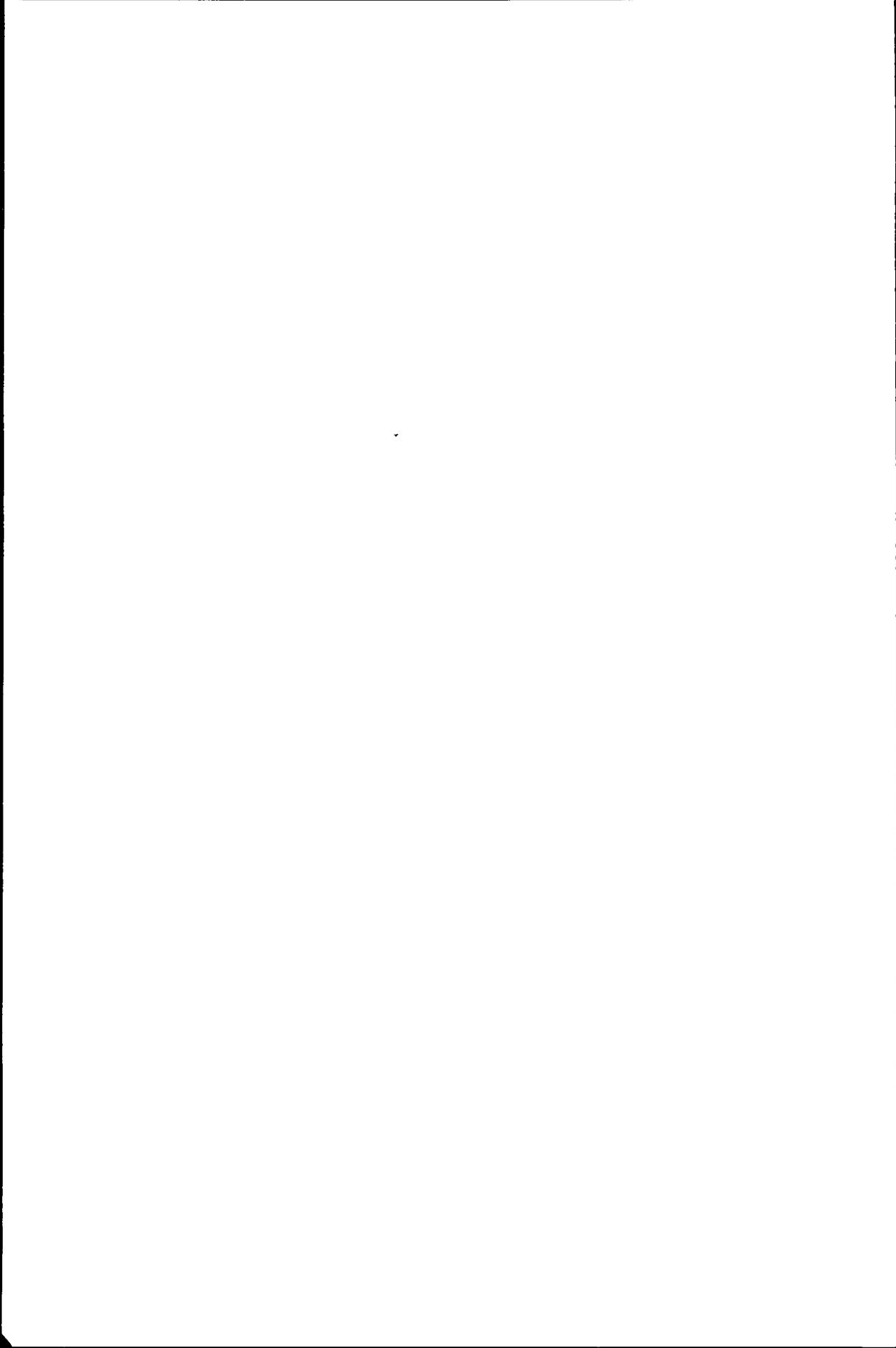
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**Department of Mental Hygiene**

**Rosewood State Training School**

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## DEPARTMENT OF MENTAL HYGIENE

### SUMMARY OF ROSEWOOD STATE TRAINING SCHOOL

	1960	1961	1962
	ACTUAL	APPROPRIATION	ALLOWANCE
Total Number of Authorized Positions.....	882	963	1,026
Salaries and Wages.....	2,962,794	3,375,536	3,643,858
Technical and Special Fees.....	27,953	35,300	33,500
Operating Expenses.....	1,199,850	1,260,525	1,347,300
Original General Fund Appropriation.....	4,210,781	4,565,705	
Transfer of General Fund Appropriation.....	16,000	105,656	
Total General Fund Appropriation.....	4,226,781		
Less: General Fund Reversion.....	36,184		
Net Total General Fund Expenditure.....	<u>4,190,597</u>	<u>4,671,361</u>	<u>5,024,658</u>
<b>Capital Funds:</b>			
Appropriation .....	<u>113,400</u>	<u>676,600</u>	<u>2,469,200</u>

#### GENERAL ADMINISTRATION—ROSEWOOD STATE TRAINING SCHOOL

##### Program and Performance:

Rosewood, established in 1888, has the responsibility for the care, education, training, rehabilitating and treating mentally retarded patients of the State of Maryland. This is a cottage type institution located at Owings Mills, Baltimore County, 13 miles northwest of Baltimore City, with approximately 790 acres. The cost of acquisition of State-owned property at Rosewood, including land, buildings and equipment totals \$12,814,067.

This program provides executive direction, establishes and interprets institutional methods and policies of operation under the supervision of the Department of Mental Hygiene.

The Long Term Care Colony Industrial Therapy Building and the Emotionally Disturbed Children's Autistic Building will be completed and occupied during the first half of the 1961 fiscal year and will increase the service in both training and treatment.

The Long Term Care Colony, located on Crondall Avenue approximately two miles from the center of the main institution, is occupied by 377 patients, male and female. Of this number, 300 are transported back to Rosewood daily for training and routine work placements, with approximately 320 transported weekly to other activities of the institution. Religious services are now regularly conducted in both the Chapel of the main institution and at the Long Term Care Colony.

The Esther Loring Richards Children's Center is clinically and budgetarily separated, but is administratively operated from Rosewood proper.

Admissions during the fiscal year 1960 were 317; discharges, including deaths, 274; in-patient population over 65, 32; on visit, 2.6% of the book population; in foster care, 94.

	ACTUAL	ACTUAL	ESTIMATED	ESTIMATED
	1959	1960	1961	1962
Admissions (Total) .....	352	317	345	350
Discharges .....	108	204	125	130
Deaths .....	68	70	80	85
Total Patient Days.....	782,560	830,740	866,875	894,250
Average Daily In-Patient Population....	2,144	2,276	2,375	2,450
Total Number of Authorized Positions..	853	882	963	1,026
Ratio Total Positions to Population.....	1:2.51	1:2.58	1:2.4	1:2.38
Total Annual Per Capita.....	\$1,775.72	\$1,841.21	\$1,966.89	\$2,050.88
Total Cost Per Patient Per Day.....	\$ 4.86	\$ 5.04	\$ 5.39	\$ 5.62

Average square feet per patient—"Space Survey"—58.53 sq. ft. per bed (2,472 bed capacity).

## DEPARTMENT OF MENTAL HYGIENE

Appropriation Statement:	1960	1961	1962
	ACTUAL	APPROPRIATION	ALLOWANCE
Number of Authorized Positions.....	30	30	30
01 Salaries and Wages.....	130,166	138,033	140,077
03 Communication .....	13,846	13,679	14,575
04 Travel .....	50	353	573
07 Motor Vehicle Operation and Maintenance	384	384	384
08 Contractual Services.....	722	1,040	950
09 Supplies and Materials.....	2,598	1,850	2,600
10 Equipment—Replacement .....	188	492	361
11 Equipment—Additional .....	1,021	126	115
13 Fixed Charges.....	462	542	542
<b>Total Operating Expenses.....</b>	<b>19,271</b>	<b>18,466</b>	<b>20,100</b>
<b>Total Expenditure.....</b>	<b>149,437</b>	<b>156,499</b>	<b>160,177</b>
Original General Fund Appropriation.....	148,449	150,379	
Transfer of General Fund Appropriation	1,700	6,120	
<b>Total General Fund Appropriation.....</b>	<b>150,149</b>		
Less: General Fund Reversion.....	712		
<b>Net General Fund Expenditure.....</b>	<b>149,437</b>	<b>156,499</b>	<b>160,177</b>

### Budget Bill Text:

10.03.05.01 General Administration	
General Fund Appropriation.....	160,177

### DIETARY SERVICES—ROSEWOOD STATE TRAINING SCHOOL

#### Program and Performance:

The Dietary Department of Rosewood State Training School is engaged in planning of menus, preparation, cooking, transportation and the serving of food to patients and employees. Regular diets and employee menus are prepared in the Main Kitchen. Special Diet foods are prepared and served from Rogers Hospital Diet Kitchen. Food will be served in 29 areas in 22 buildings, the estimated patient population for fiscal 1962 is 2,450.

Food preparation has to be varied to meet the needs of individual patients. This involves the preparation of Special Diets ordered by the Medical Staff, infant diets and purees' for those patients which have eating difficulties (such as chewing and swallowing) and chopped foods for patients who cannot handle a knife and fork. Food is delivered to all patient dining areas in electrically heated food carts; all food service areas are provided with a mechanical dish washing machine.

Classes in Nutrition for the Practical Nursing Students are conducted by a Dietitian.

Efforts will be made in 1962 to plan, prepare and serve nutritionally balanced diets in an attractive, sanitary manner within the pattern of the Department of Mental Hygiene basic ration.

Six additional dietary positions have been allowed due to increased population.

	ACTUAL 1959	ACTUAL 1960	ESTIMATED 1961	ESTIMATED 1962
Daily Per Capita Cash Food Cost.....	\$.5613	\$.5472	\$.5648	\$.5661
Daily Per Capita Farm Food Cost.....	\$.0254	\$.0243	\$.0296	\$.0283
Total Daily Per Capita Food Cost.....	\$.5867	\$.5715	\$.5944	\$.5944
Annual Program Cost Per Capita*.....	\$334.18	\$324	\$347	\$360.22
Daily Program Cost per Capita*.....	\$.9156	\$.885	\$.951	\$.9869
Total Regular Meals Served				
Inhabitants .....	1,511,100	1,347,859	1,698,345	1,912,965
Total Diet Meals Served Inhabitants....	826,725	1,151,189	902,280	736,935
Number of Gratuitous Meals Served....	257	2,363	5,418	6,242
Value of Gratuitous Meals Served.....	\$128	\$934	\$1,716	\$2,016

\* Includes food from farm less gratuitous meals.

## DEPARTMENT OF MENTAL HYGIENE

Appropriation Statement:	1960	1961	1962
	ACTUAL	APPROPRIATION	ALLOWANCE
Number of Authorized Positions.....	79	83	89
01 Salaries and Wages.....	243,919	260,205	285,358
04 Travel .....	.....	25	201
05 Food .....	452,320	478,969	502,050
07 Motor Vehicle Operation and Maintenance	2,001	1,617	1,799
08 Contractual Services.....	4,034	3,239	2,175
09 Supplies and Materials.....	18,413	18,067	20,070
10 Equipment—Replacement .....	7,829	12,562	15,558
11 Equipment—Additional .....	1,533	28,905	21,543
Total Operating Expenses.....	486,130	543,384	563,396
Total Expenditure.....	730,049	803,589	848,754
Original General Fund Appropriation.....	748,916	799,667	
Transfer of General Fund Appropriation	—2,900	3,922	
Total General Fund Appropriation.....	746,016		
Less: General Fund Reversion.....	15,967		
Net General Fund Expenditure.....	730,049	803,589	848,754

**Capital Funds:**

Appropriation .....	500,000	99,300
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**Budget Bill Text:**

10.03.05.02 Dietary Services		
General Fund Appropriation.....		848,754

### HOUSEHOLD AND PROPERTY SERVICES—ROSEWOOD STATE TRAINING SCHOOL

**Program and Performance:**

Rosewood, a cottage type institution, has 27 patient buildings in addition to Rogers Hospital; the school building with auditorium, gymnasium and indoor pool; 4 staff residences; 30 employee apartments; 4 employee dormitory buildings; 41 administrative and other structures. Funds have been appropriated in the 1961 budget for the operation of the new Emotionally Disturbed Children's Unit Autistic Building, for six months, and the Long Term Care Colony Industrial Therapy Building for the full year.

The basic utilities and property services of this institution are furnished on a 24-hour, 7-day week, Sundays and holidays included. Electric and water are purchased and sewage disposed of through the Baltimore County disposal system.

The established fire-safety program is continuing with its regular monthly inspection of all areas and the monthly safety committee meetings. In 1960 we again received a "Certificate of Award" from the Baltimore County Fire Prevention Bureau for outstanding achievement in fire prevention, which is the fifth consecutive year this institution and its employees have been honored.

Following is a summary of overall performance of certain vital statistics for the institution for 1960:

	ACTUAL 1959	ACTUAL 1960	ESTIMATED 1961	ESTIMATED 1962
Patients Clothed (average population)..	2,105	2,200	2,315	2,420
Cost Per Patient Clothed.....	\$ 27.98	\$ 37.10	\$ 30.15	\$ 34.04
Annual Program Per Capita.....	\$393.31	\$409.46	\$402.54	\$411.37
Program Cost Per Patient, Per Day.....	\$ 1.08	\$ 1.12	\$ 1.08	\$ 1.13
Laundry Work Load (Lbs.).....	3,780,000	3,874,085	4,248,600	3,720,000

## DEPARTMENT OF MENTAL HYGIENE

The linen-clothing pool necessary for the transition to the Central Laundry operation at Springfield is nearing completion and we are expecting it to become effective in the second half of the 1961 fiscal year. The dry cleaning work for patients will have to continue at Rosewood as no provision has been made at the Central Laundry. The linen-clothing demand is such that we are looking to the 7-day operation of our receiving-distributing-collecting service within the institution. During the past twelve months our laundry has processed 3,874,085 pounds, or an average of 4.7 pounds per patient, with dry cleaning totaling 15,570 pieces, with cost of laundry supplies amounting to \$4.31 per patient, per year.

The centralization of clothing-linen, receiving, manufacturing, fitting, distributing and condemning has contributed to better control and records. Generally all flat work and 35% of clothing is made in the Sewing Room, together with the repairs and salvaging of 207,885 pieces of clothing-linens. Fifteen patients have been assigned to this area as trainees and four were paroled during the past year.

The central Power House is the only source of heat and steam necessary for domestic hot water, cooking and laundry operation at Rosewood proper, with the Long Term Care Colony being supplied heat and domestic hot water from the independent plant. Although water is purchased, the operation of the Power House on a 24-hour day is necessary to distribution.

Effort is being made by the maintenance force to keep property and services at a high standard. 9,492 work orders were processed during the current year.

Three additional positions have been allowed; a Linen Stewardess for the new central linen room; a Laundry Worker for dry cleaning operations and an Electrician due to increased work load.

### Appropriation Statement:

	1960	1961	1962
	ACTUAL	APPROPRIATION	ALLOWANCE
Number of Authorized Positions.....	118	111	114
01 Salaries and Wages.....	413,870	411,680	421,449
04 Travel .....	.....	.....	50
06 Fuel .....	120,111	135,400	134,150
07 Motor Vehicle Operation and Maintenance	7,038	5,425	5,425
08 Contractual Services.....	118,616	188,125	203,000
09 Supplies and Materials.....	233,172	169,151	198,791
10 Equipment—Replacement .....	21,266	18,149	42,441
11 Equipment—Additional .....	8,553	3,650	2,252
13 Fixed Charges.....	300	300	300
Total Operating Expenses.....	509,056	520,200	586,409
Total Expenditure.....	<u>922,926</u>	<u>931,880</u>	<u>1,007,858</u>
Original General Fund Appropriation.....	889,107	912,412	
Transfer of General Fund Appropriation	34,500	19,468	
Total General Fund Appropriation.....	<u>923,607</u>		
Less: General Fund Reversion.....	681		
Net General Fund Expenditure.....	<u>922,926</u>	<u>931,880</u>	<u>1,007,858</u>
<b>Capital Funds:</b>			
Appropriation General Construction.....	<u>56,500</u>	<u>123,300</u>	<u>495,000</u>
<b>Budget Bill Text:</b>			
10.03.05.03 Household and Property Services			
General Fund Appropriation.....			1,007,858

## DEPARTMENT OF MENTAL HYGIENE

### MEDICAL CARE OF PATIENTS—ROSEWOOD STATE TRAINING SCHOOL

#### Program and Performance:

This program embraces the activities of the medical, nursing and other ancillary disciplines such as pharmacy, laboratory, psychology, X-ray, medical records department, consultant staff and medical library, which are essential for the total medical care of patients and are consultative to other habilitation programs of the institution.

During the past year the psychiatric service has been actively engaged primarily in the daily care, treatment and therapy of approximately one-third of the resident patient population. This service is expanding due to the increasing numbers of admissions whose problems are basically emotional rather than organic in nature. The psychology department is intimately involved in this program.

The Cottage Life program which was initiated several years ago in cottages whose patients are primarily non-organic in respect to their therapeutic needs, continued to function under the Clinical Director with considerable support from the psychology department. This project provides specialized habilitative service to approximately four hundred patients.

Somatic Service is responsible for the daily medical and dental care of approximately two-thirds of the patient population. This includes laboratory and special technological studies as well as the services of a variety of medical consultants. This has been augmented during the past year by a closer working relationship with the Department of Pediatrics at the University of Maryland and the establishment of a well defined "Pediatric Service" within this medical framework.

The present fiscal year will be devoted to extension and correlation of the above programs, with a more definitive organizational chart and an energetic effort to clarify our communications and follow-up within this heterogeneous medical program. During this fiscal year the second building for emotionally disturbed children will be available for service to those patients.

Forty-eight additional positions have been allowed; forty-three additional Hospital Attendants to raise the level of nursing care; a Dentist to provide better dental care, two Pediatricians to implement the recommendations of the Committee on Medical Care relative to increased emphasis on pediatrics and a Senior Clerk for the laboratory.

	ACTUAL 1960	ESTIMATED 1961	ESTIMATED 1962
<b>Statistics:</b>			
Population over 65.....	32	50	50
Tuberculosis cases .....	3	0	2
Children 16 and under—cases.....	1,013	730	1,013
Completely bedridden—cases .....	471	700	550
Nursery patients—cases .....	252	300	300
Spastic patients .....	377	550	550
<b>Individual Psychotherapy:</b>			
Patients .....	98	200	200
Treatments .....	463	800	800
<b>Group Therapy:</b>			
Patients .....	42	150	75
Sessions .....	20	120	60
Psychotherapy—Treatments .....	1,660	2,600	2,600
<b>Dental Care:</b>			
Patients Examined .....	5,578	6,600	9,000
Treatments .....	5,673	7,000	9,500
<b>Special Psychiatric Therapy:</b>			
Tranquilizing Drugs—Patients .....	404	300	425
Anti-Convulsants .....	527	520	600
<b>Number of:</b>			
<b>X-rays</b>			
Patients .....	3,722	3,300	3,400
Procedures .....	8,268	7,400	8,600
Autopsies .....	40	60	60

## DEPARTMENT OF MENTAL HYGIENE

	ACTUAL 1960	ESTIMATED 1961	ESTIMATED 1962
<b>Laboratory Procedures:</b>			
Patients .....	6,481	8,400	8,450
Treatments .....	24,665	29,000	29,100
<b>Psychological Tests:</b>			
Patients .....	979	1,050	1,050
Tests .....	1,330	1,500	1,750
<b>Surgical Operations—</b>			
Patients and Procedures.....	553	400	400
<b>Consultants (19)</b>			
Patients .....	4,861	5,580	5,460
Visits .....	447	550	500
Annual Program per Capita.....	\$796.90	\$897.05	\$929.26
Program Cost per Patient per Day.....	\$ 2.18	\$ 2.46	\$ 2.55
<b>Appropriation Statement:</b>			
	1960	1961	1962
	ACTUAL	APPROPRIATION	ALLOWANCE
Number of Authorized Positions.....	515	596	644
01 Salaries and Wages.....	1,694,970	1,958,465	2,152,697
02 Technical and Special Fees.....	15,343	21,990	21,990
04 Travel .....	99	710	640
07 Motor Vehicle Operation and Maintenance	842	743	767
08 Contractual Services.....	3,608	5,280	5,747
09 Supplies and Materials.....	74,637	76,454	80,985
10 Equipment—Replacement .....	3,242	9,897	7,981
11 Equipment—Additional .....	3,487	3,125	5,880
Total Operating Expenses.....	85,915	96,209	102,000
Total Expenditure.....	1,796,228	2,076,664	2,276,687
Original General Fund Appropriation.....	1,778,393	2,029,307	
Transfer of General Fund Appropriation	19,900	47,357	
Total General Fund Appropriation.....	1,798,293		
Less: General Fund Reversion.....	2,065		
Net General Fund Expenditure.....	1,796,228	2,076,664	2,276,687
<b>Capital Funds:</b>			
Appropriation .....	56,900	53,300	1,874,900
<b>Budget Bill Text:</b>			
10.03.05.04 Medical Care of Patients			
General Fund Appropriation.....			2,276,687

### REHABILITATION AND RECREATION OF PATIENTS—ROSEWOOD STATE TRAINING SCHOOL

#### Program and Performance:

This program is entrusted with the total scope of patient rehabilitation with the exception of medical care, specific psychotherapy and social case work. Here, the educational, recreational, occupational, industrial, vocational, music and speech therapies work as a team with all other disciplines to help raise the individual's physical, mental, social and vocational efficiency to enable him to live as a contributing citizen within the institution or the community to which he may return.

## DEPARTMENT OF MENTAL HYGIENE

Last year, the education program was extended to include children on the nursery school level and classes in Adult Education for patients preparing for community living. The emphasis was changed in the Industrial Building workshop from a sustaining type activity for older patients to a vocational training program to accelerate the movement of younger patients back to the community. Industrial Therapy was extended to include a work evaluation program for more severely retarded patients. Recreation worked toward developing better socialization programs, improving quality of services and offering a wider variety of activities.

Efforts will be made in 1962 to develop a more structured service between the Division of Vocational Rehabilitation, our own Social Service Department and the Vocational Training Unit to increase the efficiency of the training program and to bring about greater movement in return of patients to the Community, to continue expansion of work therapy programs for the more severely retarded, to extend education and rehabilitation services to patients in the new unit for the emotionally disturbed, to provide more recreational activities for the Long Term patients, to provide summer camp experiences for patients, to stabilize and evaluate new programs and to improve the quality of existing activities.

A Senior Stenographer has been allowed for the Supervisor of Vocational Rehabilitation.

	ACTUAL 1959	ACTUAL 1960	ESTIMATED 1961	ESTIMATED 1962
<b>Number of Patients Reached:</b>				
Education (Academic) .....	301	278	325	385
Education (Vocational) .....	150	139	175	200
Industrial Therapy .....	633	649	700	600
Music Therapy .....	785	537	1,450	850
Occupational Therapy .....	105	.....	225	200
Recreation .....	2,120	2,186	2,100	2,100
<b>Daily Average Number of Patients Reached:</b>				
Education (Academic) .....	247	228	250	330
Education (Vocational) .....	76	81	80	100
Industrial Therapy .....	511	558	525	525
Music Therapy .....	151	148	175	340
Occupational Therapy .....	31	.....	120	75
Recreation .....	979	862	950	950
Annual Program Cost per Capita.....	\$85.71	\$85.28	\$102.73	\$100.47
Program Cost per Patient per Day.....	\$.24	\$.2336	\$.2814	\$.2753

	1960	1961	1962
	ACTUAL	APPROPRIATION	ALLOWANCE
<b>Appropriation Statement:</b>			
Number of Authorized Positions.....	51	52	53
01 Salaries and Wages.....	175,615	221,803	230,673
04 Travel .....	155	177	299
07 Motor Vehicle Operation and Maintenance	2,260	1,882	2,342
08 Contractual Services.....	1,688	2,975	2,830
09 Supplies and Materials.....	7,100	9,290	8,360
10 Equipment—Replacement .....	3,873	484	732
11 Equipment—Additional .....	1,002	310	.....
13 Fixed Charges.....	34	34	45
14 Land and Structures.....	500	875	875
<b>Total Operating Expenses.....</b>	<b>16,612</b>	<b>16,027</b>	<b>15,483</b>
<b>Total Expenditure.....</b>	<b>192,227</b>	<b>237,830</b>	<b>246,156</b>
<b>Original General Fund Appropriation.....</b>	<b>216,766</b>	<b>229,237</b>	
<b>Transfer of General Fund Appropriation</b>	<b>—24,000</b>	<b>8,593</b>	
<b>Total General Fund Appropriation.....</b>	<b>192,766</b>		
<b>Less: General Fund Reversion.....</b>	<b>539</b>		
<b>Net General Fund Expenditure.....</b>	<b>192,227</b>	<b>237,830</b>	<b>246,156</b>

## DEPARTMENT OF MENTAL HYGIENE

### Budget Bill Text:

10.03.05.05 Rehabilitation and Recreation of Patients

General Fund Appropriation.....

246,156

### SOCIAL SERVICES—ROSEWOOD STATE TRAINING SCHOOL

#### Program and Performance:

The objectives for this program are:

1. To maintain the Pre-admission Clinic services offered to applicants, their families, and professional persons working with them; to help them evaluate the services the institution and other community resources have to offer; to determine the program that will best meet the needs of the applicant; to provide a continuing service to patients and their families while on the waiting list.
2. To offer a consultant service to local health departments in furtherance of the compact between the two state departments, as well as a consultative service to schools, social agencies and courts.
3. To strengthen and maintain a similar program to meet the needs of emotionally disturbed children, their families, and professional persons using the second unit for emotionally disturbed children; and to integrate these services into the spectrum of services provided by Esther Loring Richards, the other state hospitals and the community.
4. To strengthen the social work services offered on admission to patients and their families in order to maintain and strengthen family ties with a focus on return home whenever feasible.
5. To expand the interim Services program in an effort to help patients utilize the institution's service to greater advantage and at the same time maintain a liaison with the family.
6. To provide a more integrated and structured relationship with the Vocational Training Program in Rosewood and the Division of Vocational Rehabilitation of the State Department of Education.
7. To expand the Pre-Parole Program with nursery children, adolescent children, young and old adults who it is felt could profit by return to their own or foster homes.
8. To expand the Foster Care Program to meet the needs of the above who cannot return to their own homes or use social agency facilities. This will involve continued collaboration and consultation with community facilities.
9. To maintain the student training program as a stimulant for other staff members and as a recruitment measure for staff and promotions within staff.
10. To develop a research program that will give us a continued method of evaluation in order to increase the effectiveness of the total program.

In 1960, while the total number of admissions dropped from 315 to 278, the number of pre-admissions seen rose from 598 to 706. Of this 278, six were transfers, 93 were court committed. There are now 69 cases we have seen on the Waiting List and 14 transfers from other hospitals.

There was an increase of 38 Interim cases. Group sessions continue in Rehabilitation Building "A" for girls with behavior problems. Some of our workers also continue as cottage administrators in Bissell, Urner and Nursery Buildings.

In the pilot project for the nursery children we have been able to return ten children to the community in 17 months, thereby demonstrating the results of what can be done with an integrated team program for young children with potential.

The number served in Foster Care rose from 129 to 138. The monthly average number boarded rose from 6.9 to 13.5 because of inability to secure work or resources from other agencies as well as from a change in type of patient placed. We have been able to develop several specialized foster homes for young children and older adults.

A Senior Case Worker and a Senior Typist have been allowed due to increased work load.

## DEPARTMENT OF MENTAL HYGIENE

	ACTUAL 1959	ACTUAL 1960	ESTIMATED 1961	ESTIMATED 1962
Total Number of Patients Served.....	1,064	1,076	1,305	1,332
Total Number of Interviews.....	13,042	14,784	15,164	18,305
Total Number of Cases Assigned .....	1,521	1,584	1,784	1,791
Pre-Admissions .....	598	706	740	740
Admissions .....	365	315	345	315
Interim .....	118	156	188	200
Pre-Parole .....	176	154	216	185
Clinic Assistance .....	19	9	.....	40
Supervised Parole .....	58	56	78	75
Pre-Placement .....	58	50	77	80
In Foster Care .....	129	138	148	156
Number Cases per Month				
Awaiting Assignment .....	16	16	20	.....
Foster Care, Total Number Served.....	126	136	135	153
Total Number Placed .....	46	41	60	60
Monthly Average Number				
Boarded by Hospital .....	6.9	13.5	16	16
Daily Average .....	90.4	99	100	109
Discharged from Foster Care.....	24	35	26	30
Average Active Caseload per Worker.....	31.0	36.2	30	30
Annual Program per Capita.....	\$35.46	\$39.44	\$44.35	\$47.30
Program Cost per Patient per Day.....	\$ .097	\$ .108	\$ .122	\$ .13

### Appropriation Statement:

	1960 ACTUAL	1961 APPROPRIATION	1962 ALLOWANCE
Number of Authorized Positions.....	17	18	20
01 Salaries and Wages .....	78,643	93,911	103,812
04 Travel .....	162	217	217
07 Motor Vehicle Operation and Maintenance	1,168	975	1,200
08 Contractual Services .....	6,982	6,395	9,210
09 Supplies and Materials .....	87	450	450
10 Equipment—Replacement .....	1,725	401	.....
11 Equipment—Additional .....	108	297	970
13 Fixed Charges .....	25	25	25
<b>Total Operating Expenses .....</b>	<b>10,257</b>	<b>8,760</b>	<b>12,072</b>
<b>Total Expenditure .....</b>	<b>88,900</b>	<b>102,671</b>	<b>115,884</b>
Original General Fund Appropriation.....	87,496	92,685	
Transfer of General Fund Appropriation	4,100	9,986	
<b>Total General Fund Appropriation.....</b>	<b>91,596</b>		
Less: General Fund Reversion .....	2,696		
<b>Net General Fund Expenditure.....</b>	<b>88,900</b>	<b>102,671</b>	<b>115,884</b>

### Budget Bill Text:

10.03.05.06 Social Services	
General Fund Appropriation.....	115,884

## DEPARTMENT OF MENTAL HYGIENE

### EDUCATION AND TRAINING OF PROFESSIONAL PERSONNEL— ROSEWOOD STATE TRAINING SCHOOL

**Program and Performance:**

This program is devised to promote and coordinate the professional training aspect of all the hospital employees within the various departments. It has been oriented to emphasize the specific nature and needs of the institution. Due to the vacant Director of Education and Training position, the performance of this program in the current year suffered considerably; however, the following activities took place:

- a. Formal instruction was offered in Practical Nursing: (535 hours, 20 students).
- b. Consultations on child psychiatry and psychotherapy (168 hours).
- c. Formal lectures and staff meetings for all professional personnel: Pre-admission, Neurological and Psychiatric Diagnostic Staffs, Social Service Planning Staff, Pharmacy Staff, Doctors Staff, etc. (512 hours).
- d. Supervision for specific professional groups, individually and in Staff conference (Social Service 620 hours).
- e. Affiliate Nurses: (960 hours, 44 students).
- f. Attendant Orientation: (181 attendants, 2,080 hours).
- g. A series of weekly lectures by specialists in the various medical fields and ancillary disciplines on topics specifically applicable to the field of mental retardation.
- h. A pathological conference monthly on unusual and interesting pathological specimens derived from the institution's post-mortem examinations.

During fiscal 1961 it is our desire to become more actively involved in the residency training program of the Central Department.

The hospital's Social Service Department has continued its affiliation with four graduate schools of social work and maintains a formal in-service training program of social workers. This program is to be considerably enlarged in its scope when a Director of Education and Training is appointed.

A Resident Physician I and two Psychologist Internes have been allowed for training purposes.

**Appropriation Statement:**

	1960 ACTUAL	1961 APPROPRIATION	1962 ALLOWANCE
Number of Authorized Positions.....	6	6	9
01 Salaries and Wages .....	28,561	40,652	56,847
02 Technical and Special Fees, .....	8,835	1,775	2,300
04 Travel .....	12	110	370
08 Contractual Services .....	102	207	477
09 Supplies and Materials .....	448	490	490
10 Equipment—Replacement .....	692	227	478
11 Equipment—Additional .....	868	899	1,562
13 Fixed Charges .....	250	350	400
Total Operating Expenses .....	2,372	2,283	3,777
Total Expenditure .....	39,768	44,710	62,924
Original General Fund Appropriation.....		42,477	
Transfer of General Fund Appropriation		2,233	
Total General Fund Appropriation.....	40,024		
Less: General Fund Reversion .....	256		
Net General Fund Expenditure .....	39,768	44,710	62,924

## DEPARTMENT OF MENTAL HYGIENE

**Budget Bill Text:**

10.03.05.07 Education and Training of Professional Personnel  
 General Fund Appropriation..... 62,924

### RELIGIOUS AND COMMUNITY SERVICES—ROSEWOOD STATE TRAINING SCHOOL

**Program and Performance:**

The scope of the program is to integrate and coordinate volunteer and religious workers within the hospital as a supplement to the various disciplines that comprise the treatment team. The ultimate goal is to provide a home-away-from-home for those destined to remain and to provide extra stimulus, incentive and encouragement to the potential citizens. The focus of the program is upon encouraging the growth of those personality traits which are related to the formation of socially accepted habits and the ability to live constructively with others. Increasing interest of public-spirited citizens and hospital oriented and trained volunteers is revealed by the thousands of hours of devoted attention, establishing a relationship of affection. Specialized services to patients are further evidenced by the gifts of funds, supplies and equipment provided, which in the fiscal year 1960 amounted to \$13.76 per patient. Volunteers served a total of 29,828 man hours during the fiscal year 1960.

The community today is regarded as a definite therapeutic factor in the rehabilitation of patients. It is for this reason that volunteer and religious services emphasize taking patients into the community, offering them an infinite variety of contacts and opportunities in order to reinforce their ability to adjust upon their release from the hospital. An active parent's association and woman's auxiliary add impetus to the community service program in the institution.

	ACTUAL 1960	ESTIMATED 1961	ESTIMATED 1962
Individual Volunteer Workers.....	644	600	650
Volunteer Workers (weekly) .....	149	149	150
Volunteer Man Hours (weekly) .....	597	500	550
Evaluation of Gifts .....	\$31,031.32	\$36,000	\$36,000

Religious guidance is given by part-time chaplains, Hebrew, Protestant and Roman Catholic, who provide spiritual comfort and instruction to patients on a therapeutic foundation. In addition to the work of the staff chaplains, volunteer clergymen, seminarians and Sunday School teachers supplement the religious program. For the past three years, our hospital has programmed a specialized training course for seminarians and theologians. Through this program, seminarians are taught to extend the fundamentals of character building to greater numbers of patients and are prepared to interpret the problems inherent in mental retardation to the community.

	ACTUAL 1960	ESTIMATED 1961	ESTIMATED 1962
Number of Religious Services.....	6	8	8
Patients Attending Formal Services.....	491	700	700
Patients Attending Volunteer Services .....	561	500	500
Number of Volunteer Clergy and Seminarians.....	40	40	40
Hours Given by Volunteer Clergy and Seminarians	85	100	100

## DEPARTMENT OF MENTAL HYGIENE

### Appropriation Statement:

	1960 ACTUAL	1961 APPROPRIATION	1962 ALLOWANCE
Number of Authorized Positions.....	2	2	2
01 Salaries and Wages .....	7,815	8,954	8,954
02 Technical and Special Fees .....	2,975	5,025	2,460
04 Travel .....	202	150	272
08 Contractual Services .....	1,532	685	485
09 Supplies and Materials .....	283	320	395
11 Equipment—Additional .....	.....	20	100
13 Fixed Charges .....	15	35	60
Total Operating Expenses .....	2,032	1,210	1,312
Total Expenditure .....	12,822	15,189	12,726
Original General Fund Appropriation.....	12,550	14,050	
Transfer of General Fund Appropriation	600	1,139	
Total General Fund Appropriation.....	13,150		
Less: General Fund Reversion .....	328		
Net General Fund Expenditure.....	12,822	15,189	12,726

### Budget Bill Text:

10.03.05.08 Religious and Community Services	
General Fund Appropriation .....	12,726

### RESEARCH—ROSEWOOD STATE TRAINING SCHOOL

#### Program and Performance:

Research, for the most prominent factors in the etiology of the increased rate of defective children, is absolutely necessary and needs our attention and our concentrated efforts from every field in a concentric way with focus on the child. Improvement of diagnostic facilities, a better clinical judgment and evaluation of the therapeutic results could be mostly helped by an active Research Program to prevent such disabling conditions which overwhelm the State and Federal budgets. An increased number of applications for Research from our own medical staff and the medical staffs of both universities have made the organization of the Research Department mandatory. There is, in our institution, a department of Research organized since March, 1958. The type of research which has been carried on for the past fifteen months is of both types—basic and applied, equally distributed. The program is intended to coordinate research activities (clinical studies and projects) which may stem from the institution's own staff or from outside investigations. These activities will be extended in scope upon the completion of our own laboratory facilities. Only an active Research can attract and keep better medical and ancillary personnel. Research activities are definitely based on laboratory evaluations for this type of patient leading to their care improvement.

We hope to develop the following areas:

- a. A bacteriology and parasitology unit.
- b. A bio-chemical unit for nutritional and hormonal bio-essays.
- c. A neuro-histo-pathological unit for histo-chemical and pathology evaluation.
- d. A small radio-isotope unit to permit the application of the newest achievement of the academic knowledge for useful clinical service.
- e. A research card filing system to classify the cases and the patients not only by neurological diagnosis, but with subclassification of the more prominent symptoms for research and statistical studies and for teaching purposes will be proven very useful and is a necessity.

## DEPARTMENT OF MENTAL HYGIENE

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An animal colony has been established for comparative studies and basic research on metabolic and hormonal changes in animals experimentally imitating conditions found in human patients.

An almost fully equipped Medical Photo Laboratory was created for the collection of the clinical materials and publication of a colored atlas of microscopic and macroscopic material of most interesting cases for the institution's library. Duplicates can be obtained only by interested scientists. Transparencies are already available.

### Projects completed in 1960:

1. Study of Nostyn as anticonvulsive agent of far less toxicity.
2. Measles vaccine study in collaboration with the University of Maryland Medical Department.
3. A study of sex, age, source of referrals, psychological, etc.

### Projects in progress for this year:

1. Adrenocortical function in Mongolism.
2. Variations in metabolism of cortisone in hypo-thyroidism—in collaboration with department of Endocrinology, Johns Hopkins Hospital.
3. Pediatric problems in Rosewood.
4. Clino-pathological evaluation of Ophthalmological findings—in collaboration with department of Neurophthalmology, Johns Hopkins University.
5. The study of alcohol as a contributing factor to mental deficiency.
6. Studies in developmental pathology (outside collaboration).

### Disposition of 40 Mentally Retarded Patients Presented by—

Pre-Parole Service to the Social Service Planning Staff, March through October, 1959, Rosewood State Training School.

### Projects Contemplated:

1. A psycho-pharmacological study in animals.
2. Premature appearance of pubic hair in mentally retarded and evaluation of the effect of dilantin and steroids on this condition.
3. Incidence of chromosome anomalies in mentally retarded. Processed in Johns Hopkins Hospital.
4. Correlation between incidence of congenital heart defects and natural background. Radiation within Washington County, Maryland. Processed in Washington County Public Health.
5. Life expectancy of retarded children. Statistical study—Bureau of Census.
6. Chromosome changes in off-spring of alcoholics. A comparative study on animals and humans. Processed in outside laboratory facilities.
7. Review of Caffey's X-ray pelvic findings in Mongols as they compare with other retarded and normal children of the same age. Processed with University of Maryland Hospital.
8. Metabolism of Leucine in mentally retarded. Processed at Johns Hopkins Hospital.
9. Chromatographic patterns of urines in emotionally disturbed and mentally retarded children. In progress with VA hospital laboratory facilities.
10. Electrophoretic patterns and immunological reactions of sera in emotionally disturbed and mentally retarded children. In progress with VA hospital laboratory facilities.
11. A comparative study of verbal clustering in normal and mentally retarded children—Psychology Department.
12. The influence of whooping cough on the mentally retarded.
13. Rehabilitation by training, requiring increased spending of State funds with additional nursing personnel—Hill Cottage.

## DEPARTMENT OF MENTAL HYGIENE

Appropriation Statement:	1960	1961	1962
	ACTUAL	APPROPRIATION	ALLOWANCE
Number of Authorized Positions.....	2	2	2
01 Salaries and Wages .....	14,072	14,556	14,798
02 Technical and Special Fees .....	.....	750	1,750
04 Travel .....	.....	150	200
08 Contractual Services .....	58	148	148
09 Supplies and Materials .....	600	600	1,000
11 Equipment—Additional .....	91	.....	.....
13 Fixed Charges .....	.....	.....	50
Total Operating Expenses .....	749	898	1,398
Total Expenditure .....	14,821	16,204	17,946
Total General Fund Appropriation.....	16,446		
Less: General Fund Reversion.....	1,625		
Net General Fund Expenditure .....	14,821	16,204	17,946

**Budget Bill Text:**

10.03.05.09	Research	
	General Fund Appropriation .....	17,946

### FARM OPERATION AND MAINTENANCE—ROSEWOOD STATE TRAINING SCHOOL

**Program and Performance:**

The Rosewood farm produces beef, pork and a limited amount of food crops for patient feeding. The farm is best suited for livestock production. When adequate storage, food preparation and kitchen facilities are provided, there can be more diversification in farm food production.

Selected patients are assigned to various farming activities. The general aim of the program is to develop and train patients on an individual basis so that abilities can be determined and developed. As skills are learned and practiced, there is a notable increase in personal competence and responsibility. In general, the patients' program is a part of the industrial therapy orientation program, but often a patient can be sufficiently developed for parole to foster care or return to his family. The farm department cooperates with a group gardening project which is operated by the Rehabilitation Program.

During the past year, in addition to normal farm work, old pasture fences have been replaced and approximately 50 acres fenced, thus establishing some new pastures for livestock. Clearing of a wooded lot and several headrows has somewhat increased usable land. The building of a new stone farm road, by farm help, made one farm area more accessible and usable.

While the farming program has encountered some setbacks due to location of new institution facilities in farming areas, this can be considered as a normal adjustment in the total program of the institution. Modern production and conservation practices are followed.

	ACTUAL 1959	ACTUAL 1960	ESTIMATED 1961	ESTIMATED 1962
Total Cost of Program.....	\$28,988	\$32,767	\$34,834	\$32,905
Less Credits:				
Commodities to Food Service.....	\$19,810	\$20,088	\$25,000	\$25,000
Transfer to Other State Institutions .....	.....	\$ 936	.....	.....
Total Credits .....	\$19,810	\$21,024	\$25,000	\$25,000
Net Program Cost .....	\$ 9,178	\$11,743	\$ 9,834	\$ 7,905
Average Daily Inhabitants Participating:				
Farm Assignment .....	25	35	60	35

## DEPARTMENT OF MENTAL HYGIENE

### Appropriation Statement:

	1960 ACTUAL	1961 APPROPRIATION	1962 ALLOWANCE
Number of Authorized Positions.....	5	5	5
01 Salaries and Wages .....	15,422	17,461	16,925
06 Fuel .....	268	378	300
07 Motor Vehicle Operation and Maintenance .....	1,936	1,800	1,800
08 Contractual Services .....	1,228	1,615	2,430
09 Supplies and Materials .....	6,823	7,850	6,550
10 Equipment—Replacement .....	4,672	2,750	600
11 Equipment—Additional .....	1,215	2,180	3,500
14 Land and Structures .....	1,203	800	800
Total Operating Expenses .....	17,345	17,373	15,980
Total Expenditure .....	32,767	34,834	32,905
Original General Fund Appropriation.....		34,163	
Transfer of General Fund Appropriation .....		671	
Total General Fund Appropriation.....	33,721		
Less: General Fund Reversion.....	954		
Net General Fund Expenditure.....	32,767	34,834	32,905

### Budget Bill Text:

10.03.05.10 Farm Operation and Maintenance		
General Fund Appropriation .....		32,905

### ESTHER LORING RICHARDS CHILDREN'S CENTER—ROSEWOOD STATE TRAINING SCHOOL

#### Program and Performance:

The Esther Loring Richards Children's Center provides active, intensive inpatient psychiatric treatment for seriously emotionally ill children. Children are admitted up to their fourteenth birth date. These are children who can be returned to their community after a relatively brief period of hospitalization. During the 1960 fiscal year, 39 patients were admitted. There were 36 discharges and a total of 70 different children in residence. The daily average census was low because, as part of the family-centered treatment approach, the child lives with his parents on weekends.

The program is family-centered and operates on the assumption that the child in emotional conflict can only be helped if the family in which his illness originated is helped. The child as an isolated individual can gain very little, therefore he is not exposed to total separation from his family. Casework service and psychiatric treatment of his parents, through community agencies, are necessary parts of the treatment plan. In 1960 there were 18 community agencies throughout the state offering assistance to one or more sets of parents of children in residence.

Through the collaborative work of its specialists in psychiatric, medical and allied fields, the staff of the Center evaluates the needs of each child referred, and if a child is admitted will prescribe a program best suited to his needs. If he is not admitted, the staff will attempt to prescribe an alternate, appropriate course of action. In fiscal 1960, 120 patients were seen in our Referral Evaluation Clinic.

In maintaining the Center as an active treatment unit, the staff will utilize all available and appropriate methods of treatment, including therapeutic group living, specialized and remedial educational programs, individual and group psychotherapy and chemotherapy. Training programs already in operation include child psychiatry and social work (affiliation with four schools) as well as intensive in-service programs for the full time staff on all levels. Research dealing with pathology and treatment of childhood disorders is an integral part of the program. Four papers were presented during the 1960 fiscal year to national professional organizations.

## DEPARTMENT OF MENTAL HYGIENE

The statistics presented follow the uniform reporting required of all of the mental hospitals in the State Department of Mental Hygiene. However, an important part of the family-centered program of Esther Loring Richards Children's Center is that the patients spend each weekend at their homes. Most of the costs of operating the institution continue whether or not the patients are present on weekends. The total annual program per capita, based on actual patient days in the hospital during fiscal 1960 was \$9,575.09. Based on average daily book population, the total annual program per capita for 1960 was \$6,383.36. For 1962 the estimated figures are: (1) per actual patient days \$8,390.93 (2) for average daily book population \$6,293.19. The comparable figures for cost per day for 1960 are: (1) actual patient days \$26.23 (2) for average book population \$17.45. For 1962 the estimated cost per day: (1) actual patient days \$22.99 (2) average book population \$17.26. Book population does not include patients who have been discharged or are on parole from the Center.

	ACTUAL 1960	ESTIMATED 1961	ESTIMATED 1962
Admissions .....	39	60	50
Discharges .....	36	50	45
Total Patient Days .....	10,950	21,900	10,950
Average Daily Inpatient Population	22	40	30
Total Number of Authorized Positions .....	57	58	59
Total Annual Program Per Capita..	\$9,575.09	\$4,085	\$8,389
Total Cost Per Patient Day.....	\$ 26.23	\$ 11.19	\$ 22.98
Individual Psychotherapy .....	40 Patients— 120 Procedures	40 Patients	50 Patients— 400 Procedures
Group Therapy .....	Undetermined	Undetermined	Undetermined
Dental Care .....	.....	90	.....
Special Psychiatric Care			
Tranquilizing Drugs .....	3	Undetermined	4
Anti-Convulsants .....	4	10	5
Number of:			
X-Rays.....	39 Patients— 43 Procedures	110 Patients— 216 Procedures	95 Patients— 190 Procedures
Lab Procedures.....	641	110 Patients— 1,712 Procedures	95 Patients— 1,690 Procedures
Psychological Tests*.....	632	125 Patients— 563 Procedures	120 Patients— 525 Procedures
Surgical Operations.....	.....	110 Patients— 5 Procedures	95 Patients— 4 Procedures
Consultants (2).....	6 Visits	110 Patients— 96 Visits	95 Patients— 96 Visits
Education			
Teacher (2).....	15 Patients	110 Patients (4)	95 Patients (4)
Consultant.....	36 Visits	.....	24 Visits
Recreation Aide (2).....	30 Patients	110 Patients	95 Patients
Social Service*			
Total Patients Served.....	154 Patients	110 Patients	170 Patients

\* Includes referral evaluations

## DEPARTMENT OF MENTAL HYGIENE

**Appropriation Statement:**

	1960	1961	1962
	ACTUAL	APPROPRIATION	ALLOWANCE
Number of Authorized Positions.....	57	58	58
01 Salaries and Wages .....	159,741	209,816	212,268
02 Technical and Special Fees.....	800	5,760	5,000
03 Communication .....	1,849	2,100	1,975
04 Travel .....	487	243	485
05 Food .....	4,557	13,364	6,883
06 Fuel .....	3,690	3,770	3,700
07 Motor Vehicle Operation and Maintenance	372	375	375
08 Contractual Services .....	28,074	4,288	4,400
09 Supplies and Materials .....	8,887	9,397	6,121
10 Equipment—Replacement .....	68	361	.....
11 Equipment—Additional .....	2,127	1,817	1,434
Total Operating Expenses .....	50,111	35,715	25,373
Total Expenditure .....	210,652	251,291	242,641
Original General Fund Appropriation.....	238,913	245,124	
Transfer of General Fund Appropriation .....	—17,900	6,167	
Total General Fund Appropriation.....	221,013		
Less: General Fund Reversion.....	10,361		
Net General Fund Expenditure.....	210,652	251,291	242,641

**Budget Bill Text:**

10.03.05.11 Esther Loring Richards Children's Center		
General Fund Appropriation .....		242,641

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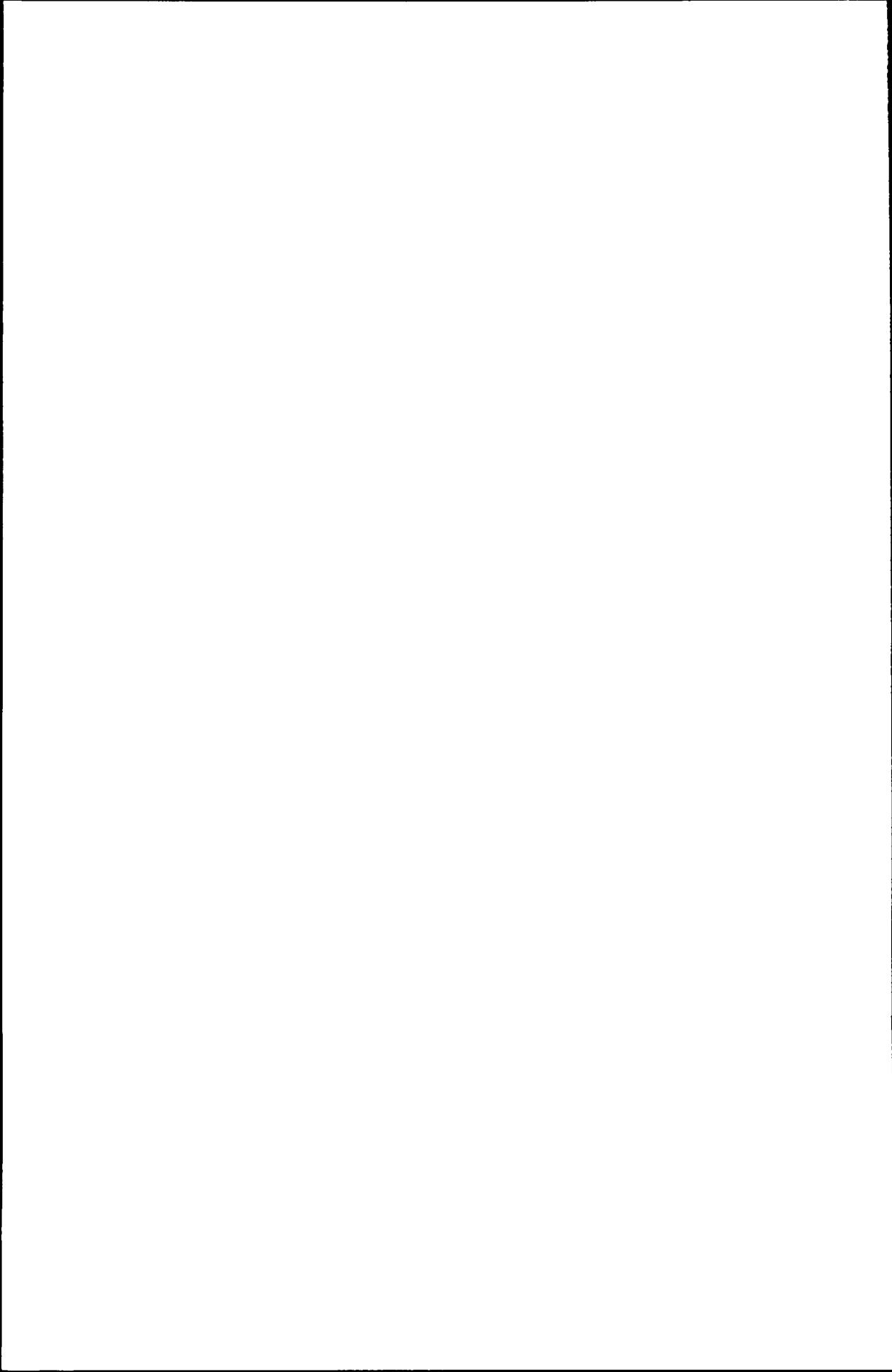
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**Department of Mental Hygiene**

**Springfield State Hospital**

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## DEPARTMENT OF MENTAL HYGIENE

### SUMMARY OF SPRINGFIELD STATE HOSPITAL

	1960	1961	1962
	ACTUAL	APPROPRIATION	ALLOWANCE
Total Number of Authorized Positions.....	1,149	1,144	1,158
Salaries and Wages .....	4,010,835	4,271,202	4,344,351
Technical and Special Fees .....	27,582	30,350	31,870
Operating Expenses .....	1,526,120	1,602,602	1,612,855
Original General Fund Appropriation.....	5,516,424	5,714,348	
Transfer of General Fund Appropriation.....	21,000	179,275	
Total General Fund Appropriation.....	5,537,424		
Less: General Fund Reversion .....	1,483		
Net Total General Fund Expenditure.....	5,535,941	5,893,623	5,989,076
Add: Federal Fund Expenditure.....	28,596	10,531	
Total Expenditure .....	5,564,537	5,904,154	
<b>Capital Funds:</b>			
Appropriation .....	261,000	344,200	260,000

### GENERAL ADMINISTRATION—SPRINGFIELD STATE HOSPITAL

#### Program and Performance:

Springfield State Hospital, located at Sykesville, Carroll County, Maryland, was established in 1896. Approximately one-half of the white mentally ill patients from Baltimore City and Baltimore County are received for care and treatment, as are all the white mentally ill patients from the central and western counties of the State. Springfield also receives all the white tuberculous and epileptic patients that are psychotic from the entire State.

The property consists of 1,342 acres, of which 735 acres are used for farming and allied activities.

During the 1960 fiscal year 1402 patients were admitted. This is 60 less than 1959, and the daily average in-patient population during the same period was reduced 79. There were 4,183 patients on the books as of June 30, 1960, which was an additional 36 patients over the number carried on the same date last year. This increase was due to the fact that those patients needing further treatment were carried on parole status. There were 170, or 4.1 per cent in Foster Care and 770, or 18.4 per cent, on parole or otherwise absent from the hospital. Of the number in the hospital, 1,047, or 32.28 per cent, were 65 years of age or over.

The hospital has been approved by the Council of Medical Education and Hospitals and the American Board of Psychiatry and Neurology for two year residency training in psychiatry. The psychological internship training program in clinical psychology has been approved by the American Psychological Association.

As of June 30, 1960 the in-patient population was 3,244 and the rated capacity 2,986 which shows overcrowding to the extent of 258 beds or 8.6 per cent. With an estimated average in-patient population of 3,200 in 1962, the average square feet of bed space per patient will be 55.3.

	ACTUAL 1959	ACTUAL 1960	ESTIMATED 1961	ESTIMATED 1962
Admissions (total) .....	1,462	1,402	1,500	1,450
Discharges .....	951	1,047	1,200	1,160
Deaths .....	383	320	.....	.....
Total Patient Days .....	1,207,420	1,181,814	1,186,250	1,178,950
Average Daily In-Patient Population	3,308	3,229	3,250	3,230
Total Number of Authorized Positions	1,143	1,149	1,144	1,158
Ratio-Total Positions to Population..	1:2.89	1:2.81	1:2.84	1:2.79
Total Annual Per Capita .....	\$1,601	\$1,691	\$1,817	\$1,854
Total Cost Per Patient Per Day.....	\$ 4.39	\$ 4.62	\$ 4.98	\$ 5.08

## DEPARTMENT OF MENTAL HYGIENE

Appropriation Statement:	1960	1961	1962
	ACTUAL	APPROPRIATION	ALLOWANCE
Number of Authorized Positions.....	30	30	30
01 Salaries and Wages .....	131,682	140,252	139,997
03 Communication .....	24,802	23,675	24,830
04 Travel .....	123	200	215
07 Motor Vehicle Operation and Maintenance	1,292	1,040	1,244
08 Contractual Services .....	1,654	1,764	1,681
09 Supplies and Materials .....	3,474	3,200	3,500
10 Equipment—Replacement .....	457	480	916
11 Equipment—Additional .....	119	375	502
13 Fixed Charges .....	839	864	864
Total Operating Expenses .....	32,760	31,598	33,752
Total Expenditure .....	164,442	171,850	173,749
Original General Fund Appropriation ....	163,988	165,427	
Transfer of General Fund Appropriation	470	6,423	
Total General Fund Appropriation.....	164,458		
Less: General Fund Reversion .....	16		
Net General Fund Expenditure.....	164,442	171,850	173,749

**Budget Bill Text:**

10.03.06.01 General Administration	
General Fund Appropriation .....	173,749

### DIETARY SERVICES—SPRINGFIELD STATE HOSPITAL

**Program and Performance:**

The Dietary Department plans menus for patients based on the Department of Mental Hygiene basic ration. This ration is set up to assure a nutritionally adequate diet at a defined cost. The Dietary Department initiates orders for food and equipment, cooks the food in an appetizing and sanitary manner and transports it in electrically heated food conveyors in motor trucks to 40 feeding areas in 27 buildings. Over half of our patients are served and the feeding areas cleaned by the Dietary Department. This is done in 7 cafeterias and by bedside tray service in our Medical and Surgical Building. The balance of the patients are served and the areas cleaned by the nursing department on each ward.

Two-thirds of the patients are on regular diets. One-third of the patients are on some modification of the regular diet. This one-third is broken down into one-third on therapeutic diets, such as diabetic and low sodium, and two-thirds on ground and sieved foods, necessitated by swallowing and chewing difficulties. In addition to these menu modifications another one-third of the patients get extra nourishments each day.

There is also maintained an employees' cafeteria, feeding 400 or more at the noon meal alone. In 1962 plans are being made to operate the new Snack Bar for employees for which two additional Food Service Worker positions have been allowed.

One new dining room, with a seating space for 200 patients, was opened in the 1960 budget year. This was converted from an old kitchen.

## DEPARTMENT OF MENTAL HYGIENE

	ACTUAL 1959	ACTUAL 1960	ESTIMATED 1961	ESTIMATED 1962
Daily Per Capita Cash Food Cost.....	\$5017	\$4999	\$4960	\$4955
Daily Per Capita Farm Food Cost....	\$0719	\$0779	\$0822	\$0827
Total Daily Per Capita Food Cost.....	\$5736	\$5778	\$5782	\$5782
Annual Program Cost Per Capita*....	\$340.26	\$351.28	\$355.73	\$357.93
Daily Program Cost Per Capita*.....	\$.9322	\$.9598	\$.9746	\$.9806
Total Regular Meals Served				
Inhabitants .....	2,787,168	2,650,200	2,288,403	2,495,860
Total Diet Meals Served Inhabitants	1,268,347	1,157,417	1,268,347	1,140,990
Number of Gratuitous Meals Served..	30,574	30,251	54,624	54,626
Value of Gratuitous Meals Served....	\$10,769	\$ 9,985	\$17,296	\$17,296
Average Daily Inhabitants				
Participating .....	7	7	7	.....

\* Includes food from farm less gratuitous meals.

### Appropriation Statement:

	1960 ACTUAL	1961 APPROPRIATION	1962 ALLOWANCE
Number of Authorized Positions.....	127	127	129
01 Salaries and Wages .....	401,767	421,884	429,558
04 Travel .....	14	25	25
05 Food .....	605,764	605,686	601,465
07 Motor Vehicle Operation and Maintenance	3,706	5,140	3,840
08 Contractual Services .....	3,663	3,944	3,778
09 Supplies and Materials .....	26,670	26,880	26,484
10 Equipment—Replacement .....	8,458	8,987	7,215
11 Equipment—Additional .....	1,308	3,378	3,372
Total Operating Expenses .....	649,583	654,040	646,179
Total Expenditure .....	1,051,350	1,075,924	1,075,737
Original General Fund Appropriation.....	1,079,099	1,066,472	
Transfer of General Fund Appropriation	—27,476	9,452	
Total General Fund Appropriation.....	1,051,623		
Less: General Fund Reversion .....	273		
Net General Fund Expenditure.....	1,051,350	1,075,924	1,075,737

### Budget Bill Text:

10.03.06.02 Dietary Services	
General Fund Appropriation .....	1,075,737

### HOUSEHOLD AND PROPERTY SERVICES—SPRINGFIELD STATE HOSPITAL

#### Program and Performance:

This program provides for the everyday living necessities for patients and for some of our employees, with the exception of food which is provided for in the Dietary Program. These necessities include light, heat, power, water, sewage, clothing, shelter, and fire and police protection.

## DEPARTMENT OF MENTAL HYGIENE

The hospital is self-sufficient, as far as utilities are concerned, with the exception that part of our power is purchased. Such an arrangement provides us with a stand-by protection against power failures in one or the other sources of power. The boilers, with a capacity of 265,000 pounds of steam per hour, operate the electric generators, which have a capacity of 6,000,000 kilowatt hours per year. Steam also is produced for heating of the major hospital buildings, heating water, and operating the laundry, kitchen, and cannery. The water filtration and treatment plant capacity is 1,500,000 gallons per day. In 1961, this plant is to be enlarged to meet our increasing needs and to meet the needs of the Central Laundry, operated by the Department of Correction, that will be in operation during the early part of the 1961 fiscal year. Sewage service will also be provided for this new laundry by Springfield State Hospital. Water is also furnished to Henryton State Hospital (361 beds) from our water treatment plant. Eighty buildings, with 1,085,488 square feet of floor space, must be heated and maintained.

As a part of our safety and fire protection program, during the past year fire escapes have been added to two of our buildings, and Capital Funds have been provided for additional fire escapes and renovation of three buildings. Funds also have been provided for a central fire alarm system and emergency battery light units which will be installed during the current year.

A patients' Canteen Building, erected entirely without State funds, was dedicated on September 10, 1959. Funds for its construction and equipment were provided from legacies and donations of interested people, and especially the Springfield State Hospital Woman's Auxiliary.

An additional Linen Stewardess has been allowed to complete the staffing of the new central linen room.

	ACTUAL 1959	ACTUAL 1960	ESTIMATED 1961	ESTIMATED 1962
Patients Clothed by Hospital.....	2,351	2,320	2,325	2,240
Cost Per Patient Clothed.....	\$ 30.09	\$ 31.54	\$ 30.23	\$ 34.00
Annual Program Per Capita.....	\$259	\$290	\$314	\$313
Program Cost Per Patient Per Day .....	\$.78	\$.79	\$.86	\$.86
Laundry Work Load (pounds per month) .....	433,661	424,264	435,219	405,000
<b>Appropriation Statement:</b>				
		1960	1961	1962
		ACTUAL	APPROPRIATION	ALLOWANCE
Number of Authorized Positions.....		109	95	96
01 Salaries and Wages .....		388,147	371,877	378,645
04 Travel .....		65	90	90
06 Fuel .....		205,988	208,245	205,246
07 Motor Vehicle Operation and Maintenance		10,036	8,013	8,895
08 Contractual Services .....		80,710	197,472	191,366
09 Supplies and Materials .....		218,774	186,903	199,185
10 Equipment—Replacement .....		20,635	36,717	22,997
11 Equipment—Additional .....		11,041	10,457	5,859
13 Fixed Charges .....		3	5	5
Total Operating Expenses .....		547,252	647,902	633,643
Total Expenditure .....		935,399	1,019,779	1,012,288
Original General Fund Appropriation.....		913,031	1,000,224	
Transfer of General Fund Appropriation		22,381	19,555	
Total General Fund Appropriation.....		935,412		
Less: General Fund Reversion.....		13		
Net General Fund Expenditure.....		935,399	1,019,779	1,012,288
<b>Capital Funds:</b>				
Appropriation .....		175,000	78,500	20,000

## DEPARTMENT OF MENTAL HYGIENE

### Budget Bill Text:

10.03.06.03 Household and Property Services  
 General Fund Appropriation ..... 1,012,288

### MEDICAL CARE OF PATIENTS—SPRINGFIELD STATE HOSPITAL

#### Program and Performance:

This program is responsible for the planning, organizing and co-ordinating of all therapeutic services of the hospital. Its goal is the intensive treatment of newly admitted patients, and a high standard of care for those patients whose illness does not respond to treatment. The program includes the activities of the medical and dental staff, psychologists, nurses and pharmacist; the laboratory, medical records department and library.

During the past year, 1,402 patients were admitted, a decrease of 60 compared to the previous fiscal year. This is probably due to an improved pre-admission service, which assisted 129 patients to find other solutions than hospitalization.

In spite of a decrease of 79 in the average in-patient population from 3,308 last year to 3,229, the continued treatment groups are still overcrowded. There have been 59 fewer deaths in the hospital than during the preceding year.

The average number of patients in the tuberculosis unit has not increased, although 56 patients were admitted to this service. This is being accomplished by a transfer to open tuberculosis hospitals of patients who have recovered from their psychiatric illness.

The Medical-Surgical Building has had 749 admissions during the past year and carries a heavy work-load.

As anticipated, the Out-Patient clinic in Baltimore has continued to grow. Five hundred sixty-nine patients were treated there, and 4,175 psychiatric interviews were held. This is about one third more than last year, when 3,140 interviews were scheduled by psychiatrists. Many of these patients are maintained in the community with the help of ataractic drugs. It costs approximately \$38 to provide one patient with medication in the Out-Patient Clinic. There is every reason to believe that the number of out-patients will continue to increase.

The shortage of psychiatrists in general and the anticipated loss of several foreign-trained residents, due to the certification required by the Educational Council on Foreign Medical Graduates in particular, will make it difficult for the staff to maintain the level of performance during the next fiscal year.

Five additional Hospital Attendants for coverage and a Senior Stenographer for the Medical Records Department have been allowed.

Population:	Number	Percentage
65 years of age and over.....	1,047	32.28
Tubercular .....	93	3
Epileptic .....	260	8.0
Children, 16 years of age and under.....	27	0.8
Complete bedridden .....	270	8.3
Mentally retarded .....	321	9.8

	ACTUAL 1959	ACTUAL 1960	ESTIMATED 1961	ESTIMATED 1962
<b>Number of Patients Treated:</b>				
Electric Convulsive Therapy.....	116	65	110	80
Psychotherapy, Individual .....	229	44	250	100
Psychotherapy, group .....	1,429	1,405	1,500	1,500
Ataractic drugs .....	4,001	3,583	4,000	4,000
Psychological Examinations (1,421 tests) .....	364	300	400	400
Medical and Surgical Building (admissions) .....	707	749	750	800
<b>Out-Patient Clinic:</b>				
Patients .....	470	569		700
Interviews with psychiatrists.....	3,140	3,790		4,200
Dental Care .....	3,515	3,801	4,000	4,000
Surgical Operations .....	168	181	200	200
Consultations .....	1,025	1,018	1,000	1,000
<b>Laboratory:</b>				
Number of Autopsies .....	122	120	125	125
Number of X-rays .....	8,039	8,751	8,500	8,500
Number of Laboratory Procedures..	56,009	59,580	56,000	60,000
Annual Program Per Capita.....	\$830.45	\$889.79	\$938.23	\$961.22
Program Cost Per Capita Per Day.....	\$ 2.28	\$ 2.43	\$ 2.57	\$ 2.63

## DEPARTMENT OF MENTAL HYGIENE

### Appropriation Statement:

	1960	1961	1962
	ACTUAL	APPROPRIATION	ALLOWANCE
Number of Authorized Positions.....	778	783	789
01 Salaries and Wages .....	2,639,592	2,855,249	2,875,867
02 Technical and Special Fees.....	19,645	19,480	21,000
04 Travel .....	1,226	1,440	1,313
07 Motor Vehicle Operation and Maintenance	1,268	975	958
08 Contractual Services .....	3,360	3,660	4,456
09 Supplies and Materials .....	191,995	153,309	183,338
10 Equipment—Replacement .....	4,944	11,921	8,704
11 Equipment—Additional .....	10,922	3,228	9,105
Total Operating Expenses.....	213,715	174,533	207,874
Total Expenditure .....	2,872,952	3,049,262	3,104,741
Original General Fund Appropriation.....	2,856,818	2,948,883	
Transfer of General Fund Appropriation	16,606	100,379	
Total General Fund Appropriation.....	2,873,424		
Less: General Fund Reversion.....	472		
Net General Fund Expenditure.....	2,872,952	3,049,262	3,104,741
<b>Capital Funds:</b>			
Appropriation .....	86,000	265,700	240,000

### Budget Bill Text:

10.03.06.04 Medical Care of Patients		
General Fund Appropriation .....		3,104,741

### REHABILITATION AND RECREATION OF PATIENTS—SPRINGFIELD STATE HOSPITAL

#### Program and Performance:

Rehabilitation is an important part of the treatment patients receive during their hospitalization. The treatment is provided through Occupational, Recreational, Industrial, Musical and Educational Therapies.

In 1960 an effort was made to give more concentrated treatment to the patients through the various therapies.

In 1961 Rehabilitation treatment in all areas will be carried on to the optimum with continued stress on helping patients leave the hospital.

In 1962 a more extensive evening program may be anticipated, as well as an expanded program for chronic patients, in recreation. The entire program will continue to reach as many patients as possible and assist in their rehabilitation.

A Therapy Aide II has been allowed for increased emphasis on Industrial Therapy.

## DEPARTMENT OF MENTAL HYGIENE

	ACTUAL 1959	ACTUAL 1960	ESTIMATED 1961	ESTIMATED 1962
<b>Patients Reached:</b>				
Education .....	71	73	95	74
Industrial Therapy .....	1,703	1,882	1,670	1,906
Occupational Therapy .....	1,991	1,940	2,210	2,010
Recreational Therapy .....	1,986	1,881	2,306	2,291
Music Therapy .....	147	130	297	250
<b>Daily Average of Patients Under Treatment:</b>				
Education .....	20	18	25	26
Industrial Therapy (monthly).....	872	842	906	995
Occupational Therapy .....	208	224	216	220
Recreational Therapy .....	289	224	315	372
Music Therapy .....	47	53	78	76
Annual Program Per Capita Cost.....	\$42.47	\$47.49	\$50.56	\$52.94
Program Cost Per Patient Per Day....	\$.116	\$.130	\$.139	\$.145

### Appropriation Statement:

	1960 ACTUAL	1961 APPROPRIATION	1962 ALLOWANCE
Number of Authorized Positions.....	38	38	39
<b>01 Salaries and Wages .....</b>	<b>140,186</b>	<b>149,472</b>	<b>153,543</b>
<b>02 Technical and Special Fees.....</b>	<b>180</b>	.....	.....
<b>04 Travel .....</b>	<b>298</b>	<b>390</b>	<b>626</b>
<b>07 Motor Vehicle Operation and Maintenance</b>	<b>137</b>	<b>112</b>	<b>175</b>
<b>08 Contractual Services .....</b>	<b>1,532</b>	<b>1,834</b>	<b>1,799</b>
<b>09 Supplies and Materials .....</b>	<b>10,400</b>	<b>12,325</b>	<b>14,340</b>
<b>10 Equipment—Replacement .....</b>	<b>543</b>	.....	<b>168</b>
<b>11 Equipment—Additional .....</b>	<b>57</b>	<b>180</b>	<b>355</b>
<b>13 Fixed Charges .....</b>	<b>14</b>	<b>16</b>	<b>13</b>
<b>Total Operating Expenses .....</b>	<b>12,981</b>	<b>14,857</b>	<b>17,476</b>
<b>Total Expenditure .....</b>	<b>153,347</b>	<b>164,329</b>	<b>171,019</b>
<b>Original General Fund Appropriation.....</b>	<b>152,056</b>	<b>153,992</b>	
<b>Transfer of General Fund Appropriation</b>	<b>1,387</b>	<b>10,337</b>	
<b>Total General Fund Appropriation.....</b>	<b>153,443</b>		
<b>Less: General Fund Reversion.....</b>	<b>96</b>		
<b>Net General Fund Expenditure.....</b>	<b>153,347</b>	<b>164,329</b>	<b>171,019</b>

### Budget Bill Text:

10.03.06.05 Rehabilitation and Recreation of Patients	
General Fund Appropriation.....	171,019

### SOCIAL SERVICES—SPRINGFIELD STATE HOSPITAL

#### Program and Performance:

The purpose of the social service program is to provide professional help to patients and their families with problems that interfere with social recovery. To this end, all social services are designed to prevent or alleviate the negative by-products of institutionalization through the strengthening or restoring of the individual's essential social resources. The program objective for 1962 is to intensify efforts to overcome social crippling of patients within and without the hospital through fuller mobilization of community facilities in behalf of patients' social re-integration into community living.

## DEPARTMENT OF MENTAL HYGIENE

**Intra-Mural and Continued Service:** The intra-mural program of combining, for preventive purposes, pre-admission, admission, pre-parole and pre-discharge services eventuated in 129 plans for care other than admission to the hospital and, for those admitted, in 198 prompt referrals for help in returning to the community. Of the latter, 39 were already in Foster Care on June 30, 10 were waiting for placement, 25 were preparing for the community, and 64 had been assisted with problems of social adjustments so that they could and did return to their own homes. Our rehabilitative efforts in the continued service groups and Geriatrics were integrated into some of the newer hospital programs for movement of socially handicapped patients, particularly the elderly, the children and the long-time hospitalized. Of the 170 such patients referred for social planning from continued service groups and Geriatrics, by June 30, 60 were in Foster Care, 9 were waiting for placement and 21 were preparing for the community.

**Foster Care:** Last year's efforts to stimulate patient movement in the continued service groups and the Geriatrics Unit resulted in over 18% increase in daily average of patients in Foster Care. For the 269 patients served in Foster Care during the year, the emphasis on personal resourcefulness, family bonds and community participation was continued. Accordingly, 52 patients could be discharged from care, 138 achieved financial independence from the hospital through employment (59), public assistance (34), own savings or pensions (35), and family contributions (10). In addition, public and private agencies participated substantially in serving patients' health, educational and welfare needs. Ninety-five different patients shared in the hospital's boarding fund. Forty-eight new homes became available to patients during the year.

**Clinics and Community Consultation:** Social services for Clinic patients on drug therapies were continued. Consultation and orientation services to the staffs of community health agencies increased, involving follow-up service by public health nurses of three counties and the Instructive Visiting Nurses Association of Baltimore City to the families of 464 newly admitted or recently released patients. In recent months efforts were made on a limited scale (one county) to relate these services more closely to the pre-admission service in the hope that some of the potential admissions from that county could receive treatment in their home community. There are indications that this will prove fruitful. Fifteen per cent of the pre-admission counselling cases from this county did not come into the hospital.

A Case Worker and Senior Stenographer have been allowed due to increased workload.

	ACTUAL 1960	ESTIMATED 1961	ESTIMATED 1962
Number Patients Served.....	2,407	2,497	2,772
Number of Interviews .....	20,243	19,972	23,600
Number Assigned Cases .....	3,459	4,161	3,825
Pre-Admission .....	413	516	475
Admission .....	1,509 (Actual 1,402)	1,743	1,450
Interim .....	83	226	100
Pre-parole .....	356	425	550
Clinic assistance .....	629	788	750
Pre-placement .....	183	196	200
Foster Care .....	286	267	300
Number of cases per month waiting assignment .....	43		
<b>Foster Care:</b>			
Total number of patients served.....	269	249	285
Total placed .....	133	126	142
Monthly average boarded.....	26.3	30	30
Daily average in Foster Care.....	166.2	140	174
Discharged .....	52	40	45
Average Foster Care Caseload.....	31.6	30	30
Number of patients in Foster Care June 30 .....	170	140	174
Program Cost Per Capita.....	\$43.14	\$48.37	\$49.54
Program Cost Per Patient Per Day....	\$.118	\$.133	\$.136

## DEPARTMENT OF MENTAL HYGIENE

### Appropriation Statement:

	1960 ACTUAL	1961 APPROPRIATION	1962 ALLOWANCE
Number of Authorized Positions.....	27	27	29
01 Salaries and Wages .....	118,106	133,428	137,752
04 Travel .....	2,079	2,334	2,220
07 Motor Vehicle Operation and Maintenance .....	1,409	863	863
08 Contractual Services .....	16,229	16,831	18,353
09 Supplies and Materials .....	131	100	150
10 Equipment—Replacement .....	1,273	3,516	.....
11 Equipment—Additional .....	.....	69	608
13 Fixed Charges .....	62	62	62
<b>Total Operating Expenses.....</b>	<b>21,183</b>	<b>23,775</b>	<b>22,256</b>
<b>Total Expenditure .....</b>	<b>139,289</b>	<b>157,203</b>	<b>160,008</b>
Original General Fund Appropriation.....	135,961	143,588	
Transfer of General Fund Appropriation	3,716	13,615	
<b>Total General Fund Appropriation.....</b>	<b>139,677</b>		
Less: General Fund Reversion.....	388		
<b>Net General Fund Expenditure.....</b>	<b>139,289</b>	<b>157,203</b>	<b>160,008</b>

### Budget Bill Text:

10.03.06.06 Social Services	
General Fund Appropriation .....	160,008

### EDUCATION AND TRAINING OF PROFESSIONAL PERSONNEL— SPRINGFIELD STATE HOSPITAL

#### Program and Performance:

This program includes the education and training of physicians, medical students, psychologists, social workers, graduate and undergraduate nurses, practical nurses, attendants and rehabilitation workers. The learning experience is closely connected with the clinical responsibilities of these personnel and therefore this program must be closely correlated with the clinical treatment program.

The hospital is accredited for two years' psychiatric residency training for physicians by the American Medical Association and the American Board of Psychiatry and Neurology. In addition to the senior staff members, consultants from the University of Maryland and Johns Hopkins University participate in the teaching program. Instruction of the resident is largely by caring for patients under the supervision of the staff. In addition, there are lectures, seminars, reading groups, case conferences, journal club, and clinical pathological conferences. There will be an extensive lecture series in collaboration with Spring Grove State Hospital and Crownsville State Hospital. This will consist of approximately 110 hours of lectures covering psychiatric syndromes, psychodynamics and psychopathology, personality development, and psychiatric treatment. The resident participates in all types of psychiatric treatment, including physical therapies, chemotherapy, and supervised psychotherapy. Affiliation with the Psychiatric Institute of the University of Maryland provides training in child guidance, psychosomatic medicine, and supervised psychotherapy of non-psychotic outpatients. Arrangements for psychoanalytic training can be made with the institutes in Baltimore and Washington, and time is allowed for analytic hours. Residencies are open to qualified foreign physicians and the Exchange Visitors Program.

Third year medical students of the University of Maryland School of Medicine serve a clerkship at Springfield as part of their training in psychiatry. Several medical students are employed as externs during the year.

## DEPARTMENT OF MENTAL HYGIENE

The Department of Psychology is accredited for intern training by the American Psychological Association. This is a one year internship in clinical psychology, fulfilling the requirement for the degree of Doctor of Philosophy. Applicants from any university accredited by the American Psychological Association are being accepted. Course of instruction includes clinical psychiatry, report-writing, interviewing techniques, orientation to and supervision in psychotherapy, and seminars on test administration. In addition, the interns participate in many classes for psychiatric residents.

The training of nurses is divided into programs for professional affiliate nurses, practical nurses, hospital attendants, and instruction of advanced attendants. In addition, a small number of graduate nurses from the University of Maryland receive advanced training in psychiatry in the hospital. The affiliate program in psychiatric nursing is approved by the State Board of Nurse Examiners of the State of Maryland. One hundred and seventy-six nurses from nine hospitals in Maryland, North Carolina, Virginia, and Florida received part of their training in the hospital last year. A one-year training program for eligible trainees leading to a diploma in practical nursing is available. This course is based on Federal requirement and functions according to the laws of the State of Maryland relative to the Licensed Practical Nurse Program. Fifty-four trainees were selected last year. The training program for hospital attendants consists of orientation and introduction to nursing care. The approximate duration of the training program is five weeks. A medications course is given in the class room with a general introduction to the use of ataractic drugs. One nurse from the University of Maryland School of Nursing received advanced training in psychiatry.

For the training of social workers the hospital has been recognized since 1941 by the graduate schools of social work as a field instruction center and currently qualifies for the standards set up by the National Council on Social Work Education. It is affiliated with the Universities of Pennsylvania, North Carolina, Florida State University, and the Catholic University of America. In the past year ten social service students worked towards their Master's Degree, and one towards a Doctor's Degree in Social Sciences. In addition to the graduate training there is a staff apprentice training course whose members are enrolled in an approved series of instructions in practice.

The Department of Rehabilitation has a therapy aides' training program which is designed to increase the quality and efficiency of therapy aides. There are courses in personality development, introduction to psychiatry, and mental hygiene, in addition to clinical instruction.

Forty-two public health nurses received regularly scheduled orientation courses.

An Instructor of Nursing, Psychiatric and a Senior Typist have been allowed for an expanded educational program.

	ESTI-		CLASS HOURS PER YEAR	ESTIMATED 1962	CLASS HOURS PER YEAR
	ACTUAL 1960	MATED 1961			
Number of Persons Receiving Training:					
Physicians receiving psychiatric training .....	11	12	.....	12	800
Medical Externes .....	6	8	.....	8	.....
Medical Students, University of Maryland .....	.....	45	.....	100	100
Psychology Interns .....	4	5	.....	5	1,150
Social Service Students.....	12	12	.....	12	425
Affiliated Student Nurses.....	176	200	500	200	500
Practical Nurse Students .....	54	40	445	30	450
Advanced Clinical Program, Psychiatric Nursing .....	1	10	80	3	.....
Attendants' Orientation Classes .....	135	200	700	200	600
Attendants' Drugs and Solutions .....	124	200	420	200	350
Attendants' Advanced Medication .....	56	100	50	75	30
In-Service Training, Rehabilitation Workers .....	27	30	25	30	25
In-Service Training of Social Workers .....	4	12	.....	5	.....
Number of Public Health Nurses Receiving Orientation	42	60	80	60	80

## DEPARTMENT OF MENTAL HYGIENE

### Appropriation Statement:

	1960 ACTUAL	1961 APPROPRIATION	1962 ALLOWANCE
Number of Authorized Positions.....	19	23	25
01 Salaries and Wages .....	78,457	97,558	132,433
02 Technical and Special Fees .....	5,537	7,150	7,150
04 Travel .....	396	850	813
08 Contractual Services .....	25	170	100
09 Supplies and Materials .....	1,515	1,460	1,610
10 Equipment—Replacement .....	.....	.....	181
11 Equipment—Additional .....	459	500	1,746
13 Fixed Charges .....	397	415	415
Total Operating Expenses .....	2,792	3,395	4,865
Total Expenditure .....	86,786	108,103	144,448
Original General Fund Appropriation.....	82,787	94,226	
Transfer of General Fund Appropriation	4,134	13,877	
Total General Fund Appropriation.....	86,921		
Less: General Fund Reversion.....	135		
Net General Fund Expenditure.....	86,786	108,103	144,448

### Budget Bill Text:

10.03.06.07 Education and Training of Professional Personnel	
General Fund Appropriation .....	144,448

### RELIGIOUS AND COMMUNITY SERVICES—SPRINGFIELD STATE HOSPITAL

#### Program and Performance:

##### Religious Program:

The religious program has shown a tremendous increase within the past fiscal year. The patients are able to receive their spiritual needs through the services of the Hospital Chaplain and staff connected part-time Roman Catholic, Protestant, and Jewish clergy. Special Episcopal services are conducted by a volunteer Episcopal clergyman twice a month. Sunday and Sabbath services are held regularly each week in the auditorium. Five students from Woodstock College visit and counsel patients regularly twice during each month. The Chaplain and volunteer clergy conduct informal services throughout the hospital for patients who are unable to attend services in the auditorium.

The Chaplain is giving individual religious counseling and guidance. The Holy and Religious holidays are appropriately celebrated. Through a series of seminars, conducted by the Hospital Chaplain, enlisting the clergy of the nearby community in pastoral psychiatry, the expansion of this program is expected.

	ACTUAL 1960	ESTIMATED 1961	ESTIMATED 1962
Formal Religious Services (weekly).....	3	5	5
Patients Attending Formal Services (weekly)	289	300	325
Hours Given by Volunteer Clergy (weekly)....	23	35	35
Volunteer Clergy and Laymen (weekly).....	11	12	12

## DEPARTMENT OF MENTAL HYGIENE

### Community Services:

Volunteers, through their time and effort, have indicated interest in the care and treatment of the mentally ill with gifts and numerous activities diverting the patients from the regular hospital routine, including trips to the community, sponsored by the volunteers, all of which have a therapeutic value to the patient's adjustment and return to the community. A total of 16,746 man hours were given by volunteers during the past fiscal year. A Director of Volunteer Services channels this interest throughout the hospital, arranges orientation courses for the volunteers and schedules activities in the medical and rehabilitation treatment areas.

The Woman's Auxiliary of Springfield State Hospital is an important part of the volunteer program. It has provided many services toward the welfare and comfort of the patients. During the past fiscal year the new Memorial Canteen was officially opened, being the first of its kind in any of our State institutions. This was made possible through donations and legacies of interested individuals and the generous efforts of the Auxiliary. Volunteers provide a canteen service from this Memorial Canteen to patients who are unable to leave the wards.

	ACTUAL 1960	ESTIMATED 1961	ESTIMATED 1962
Volunteers (individual-annually) .....	803	590	700
Volunteer hours (weekly) .....	335	400	425
Volunteer Workers (weekly) .....	95	70	80
Valuation of gifts.....	\$35,082.48	\$25,000	\$30,000
Canteen Building Fund .....	11,074.34		
	\$46,156.82		

### Appropriation Statement:

	1960 ACTUAL	1961 APPROPRIATION	1962 ALLOWANCE
Number of Authorized Positions.....	3	3	3
01 Salaries and Wages.....	12,700	14,635	15,056
02 Technical and Special Fees.....	1,050	1,620	1,620
04 Travel .....	127	328	507
08 Contractual Services.....	175	250	250
09 Supplies and Materials.....	251	225	240
10 Equipment—Replacement .....	.....	.....	191
11 Equipment—Additional .....	.....	23	.....
Total Operating Expenses.....	553	826	1,188
Total Expenditure.....	14,303	17,081	17,864
Original General Fund Appropriation.....	13,600	14,877	
Transfer of General Fund Appropriation	717	2,204	
Total General Fund Appropriation.....	14,317		
Less: General Fund Reversion.....	14		
Net General Fund Expenditure .....	14,303	17,081	17,864

### Budget Bill Text:

10.03.06.08 Religious and Community Services	
General Fund Appropriation.....	17,864

## DEPARTMENT OF MENTAL HYGIENE

### RESEARCH—SPRINGFIELD STATE HOSPITAL

#### Program and Performance:

Research activity, now centralized in the Research Department has dealt with a number of problems in the field of psychiatry. It is a collaborative effort in which all departments of the hospital participate: medical, psychological, social service, out-patient, laboratory and nursing department. This has created a sound basis for the development of further research into problems of mental disorders of patients in and out of the hospital; of new treatment procedures; of organic and psychological problems in mental disease. We continue to have the active collaboration of the Universities of Johns Hopkins and Maryland, and of the National Institute of Mental Health.

#### Projects completed, in the process of being published or have been published:

1. A Double Blind Comparison of Placebo and Imipramine in the Treatment of Depressed Patients in a State Hospital; to be published in the Journal of Psychiatric Research.
2. Discontinuation of Treatment with Ataractic Drugs, preliminary report published in the American Journal of Psychiatry, Vol. 116, No. 10, April 1960; interim report presented at the Research Conference, Massachusetts Mental Health Center, Boston, Mass., March 1960; final report to be published in the 1960 Proceedings of the Society of Biological Psychiatry.
3. Impact of Ataractic drugs on a Mental Hospital Out-patient Clinic, to be published in the "Transactions of the Research Conference on Chemotherapy and Psychiatry and Research Approaches to Mental Illness".
4. Action of meprobamate and benactyzine hydrochloride (Deprol) on Depressive Symptoms in Chronic Psychotic Patients; unpublished.
5. The Clinical Effect of Norethandrolone (Nilevar) on Incontinent Mental Patients. Action Induced by Non-verbal Communication; to be published in the American Journal of Psychiatry.
6. A Study of Pacatal and Chlorpromazine in Chronic Psychotic Patients.
7. The Community and Mental Hospital in a Coordinated Program; to be published.
8. Training the Clinical Psychologist: The Springfield Sinai Conferences. (Book), International Universities Press, September 1959.
9. Myokinetic Psychodiagnosis (M.K.P.) (Book), Logos Press, 1959—published.
10. The Mira M.K.P. Test: (Book) Logos Press, unpublished.
11. A comparative study of those mental patients who adjusted in Foster Care with those who were returned to the hospital; Master Thesis, Florida State University, 1960.
12. Learning to use feeling appropriately to free a patient to take her part in a plan for leaving a State mental hospital; Master Thesis, University of Pennsylvania School of Social Work, 1960.
13. Learning to help the patient use the time-limited structure of a pre-parole service as a base for fuller living outside the hospital; Advanced Curriculum Project, University of Pennsylvania School of Social Work, 1960.
14. Acceptance in the casework relationship as a factor in enabling a patient in a mental hospital to involve herself in social planning; Master Thesis, University of Pennsylvania School of Social Work, 1960.
15. An attempt to find the part money plays in the movement of mental patients back to the community through a State hospital Foster Care program; Social Research, University of Pennsylvania School of Social Work, 1960. (See 1961 Projected Research—"A study of the movement of Foster Care patients into the community as related to their financial status").
16. Nature and scope of family participation and the worker's effort to include family in admission service; Social Research, University of Pennsylvania School of Social Work, 1960. (See 1961 Projected Research—"The importance of family participation in the administration of social services for State hospital patients").

#### Projects in Progress:

1. Correlation of Psychiatric and Pathological Diagnosis on Brains at Autopsy with Reference to Arteriosclerosis.
2. Case Report on Pseudo-hypertrophic Muscular Dystrophy Involving the Heart.
3. Protein Fractions and Chlorides in Red Blood Cells of Schizophrenics.
4. Study of Suicides and Suicidal Attempts in Patients Under Treatment with Ataractic Drugs.
5. A Study on Time Telescoping and Memory Defects in Patients under Treatment with Ataractic Drugs.
6. An Experimental and Clinical Study of the Influence of Librium on Anxiety.
7. Effective Rating Scale for the Out-patients treated with Ataractic Drugs.

## DEPARTMENT OF MENTAL HYGIENE

8. Projective Tests (MKP and Figure Drawing) and Symptomatic Improvement in Psychotic Patients.
9. Direction of Movement Differences in the Perception of the Spiral After-effect by Children, Schizophrenics and Normals; in preparation for publication.
10. A Behavioral Analysis of Descriptive Psychiatric Terminology.
11. Subjective Probability in Normals and Schizophrenics.
12. The Symmetrical Orientation of Schizophrenics as Compared to that of Normal Subjects.
13. Masculine and Feminine Identification and Handedness as Related to the Self and the Environment on the Bender Visual Motor Gestalt Test.
14. Paired Associate Learning as an Experimental Validation of Von Demarus' Principle.
15. Study on the time saving factor in dispensing drugs in sustained-release capsules.
16. A comparative study of patients' movement between two Maryland counties.
17. Effect of the Public Health Nurses' visits to the homes of mentally ill patients admitted to a State mental hospital. Federal Research Grant to Instructive Visiting Nurses Association, Baltimore, Maryland.
18. Study of the Children of Long-term Hospitalized Schizophrenic Women.

### Projected Research:

1. Investigation of a variety of psychotropic drugs.
2. Follow-up study on psychotic patients who maintain their improvement after discontinuation of Ataractic Drugs.
3. Follow-up study on stabilization of formerly psychotic patients in the community with the help of psychopharmacological agents.
4. The role of the psychiatric social consultant in community follow-up of State hospital patients.
5. The significance of establishing an intra-mural service for purpose of continuity within the Social Service Department of a State hospital.
6. Drive Structure at Various Developmental Levels Measured by the Szondi Test.
7. A Comparison of Process Schizophrenics and Children's Drive Structure as Measured by the Szondi Test.

### Appropriation Statement:

	1960	1961	1962
	ACTUAL	APPROPRIATION	ALLOWANCE
Number of Authorized Positions.....	4	4	4
01 Salaries and Wages.....	53,343	37,138	31,762
02 Technical and Special Fees.....	1,170	2,100	2,100
03 Communication .....	33	140	.....
04 Travel .....	1,042	794	432
08 Contractual Services.....	856	1,290	821
09 Supplies and Materials.....	1,644	1,760	1,213
11 Equipment—Additional.....	1,451	4,739	1,092
Total Operating Expenses.....	5,026	8,723	3,558
Total Expenditure.....	59,539	47,961	37,420
Original General Fund Appropriation.....	30,068	35,530	
Transfer of General Fund Appropriation	945	1,900	
Total General Fund Appropriation.....	31,013		
Less: General Fund Reversion.....	70		
Net General Fund Expenditure.....	30,943	37,430	37,420
Add: Federal Fund Expenditure.....	28,596	10,531	
Total Expenditure.....	59,539	47,961	
<b>Federal Fund Income:</b>			
Federal Research Grant—"Termination of Treatment With Ataractic Drugs"	28,596	10,531	

## DEPARTMENT OF MENTAL HYGIENE

**Budget Bill Text:**

10.03.06.09 Research  
     General Fund Appropriation..... 37,420

**FARM OPERATION AND MAINTENANCE—SPRINGFIELD STATE HOSPITAL**

**Program and Performance:**

Springfield has a balanced farm program in which beef, pork, poultry, eggs, vegetables, and fruit are produced for patient consumption. Surplus edible crops are processed in our cannery for future use. Grains and forage crops are raised for livestock feed.

An average of 735 acres of land are used for farming purposes, 412 acres are used for growing field crops and producing livestock feed, 165 acres are utilized for the production of vegetables and fruits, 158 acres of meadows and rolling land are planted in permanent pastures.

The farm provides a therapeutic setting for a selected group of patients. Individual and group gardening projects are encouraged.

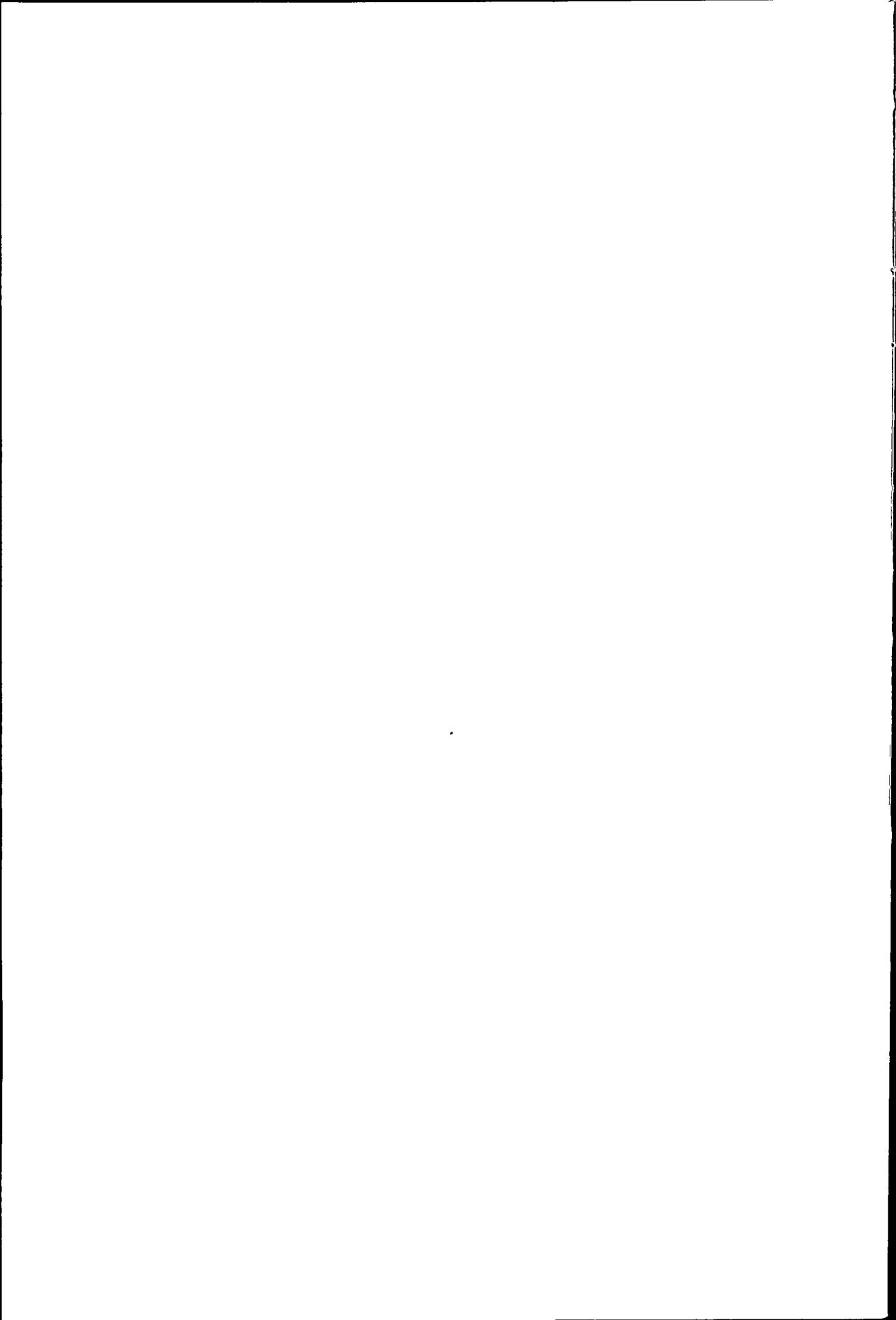
	ACTUAL 1959	ACTUAL 1960	ESTIMATED 1961	ESTIMATED 1962
Total Cost of Program.....	\$87,403	\$87,130	\$92,662	\$91,802
Less Credits:				
Commodities to Food Service.....	\$86,957	\$92,934	\$97,500	\$97,500
Transfer to other State Institutions	\$ 1,429	\$ 1,307	\$ 1,500	\$ 1,500
Total Credits.....	\$88,386	\$94,241	\$99,000	\$99,000
Net Program Cost .....	-\$ 983	-\$ 7,111	-\$ 6,338	-\$ 7,198
Average Daily Inhabitants				
Participating:				
Farm Assignment.....	98	76	115	92
Individual Garden Project.....	11	12	12	12
Group Garden Project.....	50	25	65	65
Total Average Daily Inhabitants				
Participating .....	159	113	192	169

**Appropriation Statement:**

	1960 ACTUAL	1961 APPROPRIATION	1962 ALLOWANCE
Number of Authorized Positions.....	14	14	14
01 Salaries and Wages.....	46,855	49,709	49,738
07 Motor Vehicle Operation and Maintenance	2,617	2,885	2,889
08 Contractual Services.....	598	2,400	2,600
09 Supplies and Materials.....	29,371	29,678	30,120
10 Equipment—Replacement .....	748	1,350	230
11 Equipment—Additional .....	6,808	6,560	6,100
14 Land and Structures.....	133	80	125
Total Operating Expenses.....	40,275	42,953	42,064
Total Expenditure.....	87,130	92,662	91,802
Original General Fund Appropriation.....	89,016	91,129	
Transfer of General Fund Appropriation	—1,880	1,533	
Total General Fund Appropriation.....	87,136		
Less: General Fund Reversion.....	6		
Net General Fund Expenditure.....	87,130	92,662	91,802

**Budget Bill Text:**

10.03.06.10 Farm Operation and Maintenance  
     General Fund Appropriation..... 91,802



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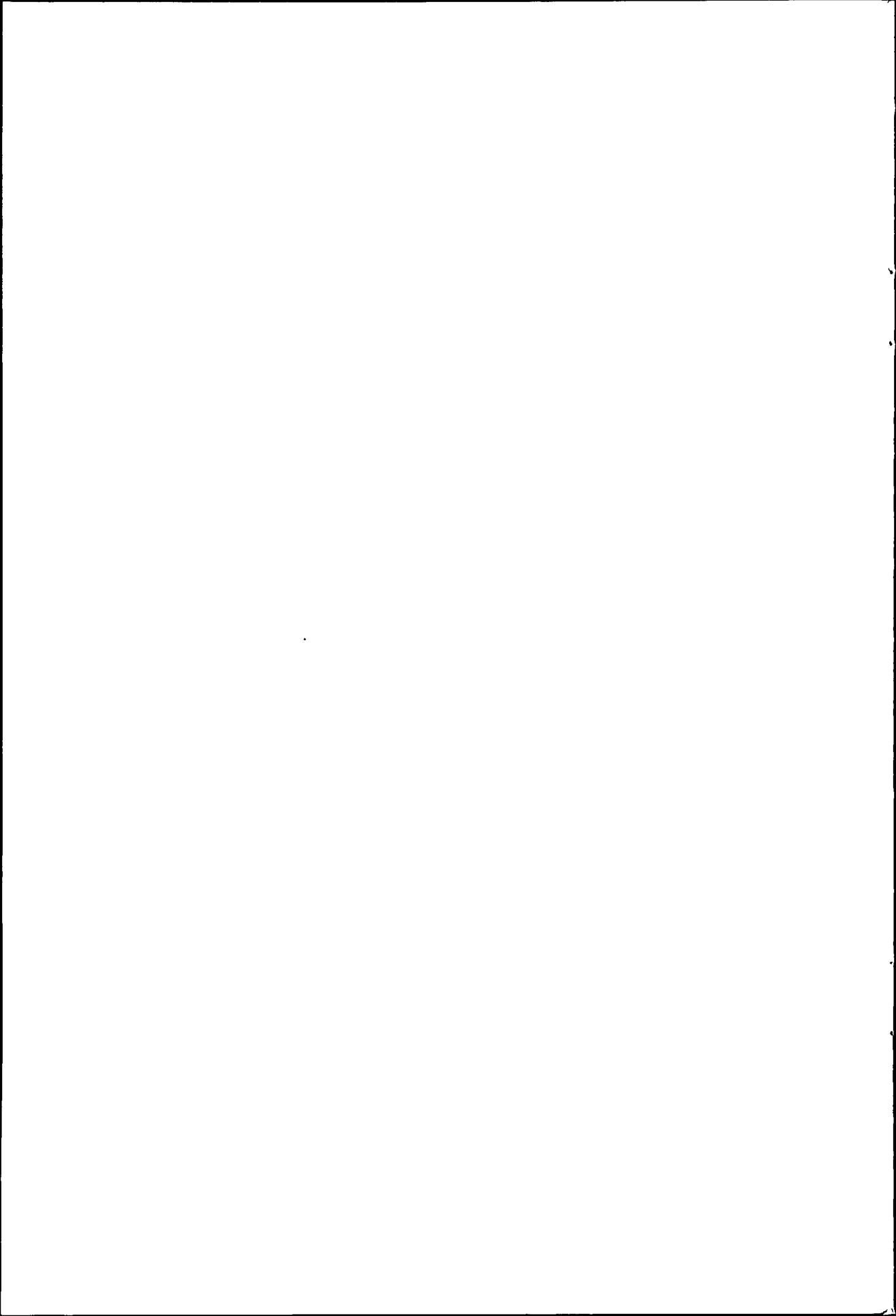
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**Department of Mental Hygiene**

**Spring Grove State Hospital**

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## DEPARTMENT OF MENTAL HYGIENE

### SUMMARY OF SPRING GROVE STATE HOSPITAL

	1960	1961	1962
	ACTUAL	APPROPRIATION	ALLOWANCE
Total Number of Authorized Positions.....	941	943	997
Salaries and Wages.....	3,330,683	3,522,641	3,674,280
Technical and Special Fees.....	46,081	48,323	43,870
Operating Expenses.....	1,214,230	1,268,816	1,227,287
Original General Fund Appropriation.....		4,715,446	
Transfer of General Fund Appropriation.....		112,546	
Total General Fund Appropriation.....	4,577,038		
Less: General Fund Reversion.....	1,149		
Net Total General Fund Expenditure.....	4,575,889	4,827,992	4,945,437
Add: Federal Fund Expenditure .....	15,105	11,788	
Total Expenditure.....	<u>4,590,994</u>	<u>4,839,780</u>	<u>          </u>
<b>Capital Funds:</b>			
Appropriation .....	<u>1,473,500</u>	<u>2,799,000</u>	<u>144,600</u>

#### GENERAL ADMINISTRATION—SPRING GROVE STATE HOSPITAL

##### Program and Performance:

Spring Grove State Hospital is located at Catonsville, Baltimore County, Maryland. It was established in 1797. White male and female mentally ill patients from Baltimore City and from the central and southern counties of the State receive treatments. The property consists of 637 acres of land, of which 517 acres are farmland, woodland, and pasture, and 120 acres are in lawns and buildings.

This program provides executive direction, business management and coordination of all hospital programs and establishes and interprets institutional policies and methods of operating under supervision of the State Department of Mental Hygiene.

In 1960 there were 1,522 admissions. At the end of the year 805 or 32% of the patients were 65 and over, 28.3% of the book population were on convalescent leave and 4.3% were in boarding out care.

In 1962 population estimates are based on a projection of admissions and discharges, and the admission of court cases directly to The Clifton T. Perkins Hospital at Jessup.

Construction of the Rehabilitation Building was completed in June 1960, and this facility will be opened for the full year of fiscal 1961. Construction of a 100-bed Active Treatment Building will be completed in the fall of 1961, as the first stage in the disposition of Old Centre Building. In addition capital funds have been appropriated for a 200-bed Infirmary and a Central Service Building and three 100-bed cottages. Because of administrative changes, the decrease in hospital resident population as a result of increased discharges over admissions and transfers to other units, overcrowding is reduced to 278 beds or 10.69% at the end of the year. With an estimated average in-patient population of 2,440 in 1962, the average square feet of bed space per patient will be 60 feet.

Spring Grove has a capacity of and is licensed for 2,293 patients. The hospital has been approved by the Council of Medical Education and Hospitals, and the American Board of Psychiatry and Neurology for the three full years of residency training in psychiatry, and is approved by the American Psychiatric Association.

## DEPARTMENT OF MENTAL HYGIENE

	ACTUAL	ACTUAL	ESTIMATED	ESTIMATED
	1959	1960	1961	1962
Admissions (Total).....	1,346	1,522	1,310	1,500
Admissions over 65.....	173	156	175	175
Admissions under 15.....	26	37	25	45
Discharges (Total).....	1,589	1,612	1,325	1,600
Discharges .....	1,368	1,404	1,110	1,400
Deaths .....	221	208	215	200
Paroles .....	9,273	9,663	7,500	9,700
Parole Returns.....	8,661	8,950	6,500	9,000
On Parole (Average During Year).....	1,080	1,010	1,025	1,000
Average Daily In-Patient Population....	2,696	2,571	2,575	2,440
Average Daily Book Population.....	3,770	3,581	3,700	3,500
Total Patient Days.....	984,189	938,451	939,875	890,600
Total Number of Authorized Positions....	933	940	943	997
Ratio Total Positions to Population.....	1:2.9	1:2.9	1:2.7	1:2.4
Total Annual Per Capita .....	\$1,609	\$1,682	\$1,884	\$2,027
Total Cost Per Patient Per Day.....	\$4.16	\$4.60	\$5.16	\$5.55

### Appropriation Statement:

	1960	1961	1962
	ACTUAL	APPROPRIATION	ALLOWANCE
Number of Authorized Positions.....	30	30	30
01 Salaries and Wages.....	135,104	142,938	141,144
03 Communication .....	18,099	18,590	18,665
04 Travel .....	363	394	477
07 Motor Vehicle Operation and Maintenance	1,771	1,209	1,663
08 Contractual Services.....	690	646	680
09 Supplies and Materials.....	2,250	2,587	2,500
10 Equipment—Replacement .....	1,602	4,294	1,897
11 Equipment—Additional .....	161	680	123
13 Fixed Charges.....	497	518	518
Total Operating Expenses.....	25,433	28,918	26,523
Total Expenditure.....	160,537	171,856	167,667
Original General Fund Appropriation.....	160,201	166,296	
Transfer of General Fund Appropriation	396	5,560	
Total General Fund Appropriation.....	160,597		
Less: General Fund Reversion.....	60		
Net General Fund Expenditure.....	160,537	171,856	167,667

### Budget Bill Text:

10.03.07.01 General Administration	
General Fund Appropriation.....	167,667

## DEPARTMENT OF MENTAL HYGIENE

### DIETARY SERVICES—SPRING GROVE STATE HOSPITAL

#### Program and Performance:

In fiscal 1960, food for patients was prepared in a central kitchen. Meals were served in 40 areas in 14 buildings. Meals for employees were prepared in a separate kitchen and served in 3 areas. During the year, food service personnel were given instructions and demonstrations of proper dish washing and sanitary practices.

Efforts will be made in 1962 to complete the Central Kitchen staffing pattern at the production level to provide diets which are attractive and nutritionally adequate, based upon the basic ration set up by the Department of Mental Hygiene. Instruction and supervision of all dietary personnel will be continued in an effort to provide food which is adequate and attractive and served under sanitary conditions.

Seven additional Food Service Worker positions have been allowed; four to staff the new 100 bed Active Treatment Building and three for coverage.

	ACTUAL 1959	ACTUAL 1960	ESTIMATED 1961	ESTIMATED 1962
Daily Per Capita Cash Food Cost.....	\$.4973	\$.5239	\$.4941	\$.4895
Daily Per Capita Farm Food Cost.....	\$.0790	\$.0772	\$.0841	\$.0887
Total Daily Per Capita Food Cost.....	\$.5763	\$.6011	\$.5782	\$.5782
Annual Program Cost Per Capita*.....	\$ 333.36	\$ 361.16	\$ 361.09	\$ 381.19
Daily Program Cost Per Capita*.....	\$.9133	\$.9895	\$.9893	\$1.0444
Total Regular Meals Served				
Inhabitants .....	2,275,601	2,212,131	2,015,895	1,831,570
Total Diet Meals Served Inhabitants..	676,966	647,722	840,525	840,230
Number of Gratuitous Meals Served..	23,896	21,833	44,226	42,636
Value of Gratuitous Meals Served.....	\$9,761	\$9,721	\$14,005	\$13,501
Average Daily Inhabitants				
Participating .....	30	30	30	30

\* Includes food from farm less gratuitous meals.

#### Appropriation Statement:

	1960 ACTUAL	1961 APPROPRIATION	1962 ALLOWANCE
Number of Authorized Positions.....	105	105	112
01 Salaries and Wages.....	328,481	344,458	357,647
04 Travel .....		20	20
05 Food .....	502,669	478,441	449,446
07 Motor Vehicle Operation and Maintenance	1,836	1,687	1,807
08 Contractual Services.....	2,837	1,589	1,589
09 Supplies and Materials.....	20,151	17,839	19,333
10 Equipment—Replacement .....	7,453	16,622	7,287
11 Equipment—Additional .....	2,171	4,168	473
Total Operating Expenses.....	537,117	520,366	479,955
Total Expenditure.....	865,598	864,824	837,602
Original General Fund Appropriation.....	871,138	858,123	
Transfer of General Fund Appropriation	—5,256	6,701	
Total General Fund Appropriation.....	865,882		
Less: General Fund Reversion.....	284		
Net General Fund Expenditure.....	865,598	864,824	837,602

#### Budget Bill Text:

10.03.07.02 Dietary Services	
General Fund Appropriation.....	837,602

**DEPARTMENT OF MENTAL HYGIENE**

**HOUSEHOLD AND PROPERTY SERVICES—SPRING GROVE  
STATE HOSPITAL**

**Program and Performance:**

This program includes the police, laundry, housekeeping, sewing, power and maintenance services of the hospital. It is responsible for maintenance of 133 buildings, 20 of which are patient buildings, six miles of roads, walks, parking areas and 120 acres of lawns.

All of the basic services of utilities and property are furnished on a 24 hour, 7 day week, 365 days per year. Gas and electricity, water and sewer services are purchased from local utilities. Heat, power, and hot water are furnished the hospital by the hospital power plant. During 1960 the three 666 horsepower boilers burned 10,529 tons of coal manufacturing 199,239,200 pounds of steam. All general maintenance, the daily collection and disposal of trash, the maintenance of motor vehicles, and all equipment, except those under service contract, are handled by personnel assigned to this program.

An active Safety and Disaster Control Operation program is conducted with periodic fire drills and safety inspections taking place throughout the year.

Four additional positions have been allowed in this program; a Housekeeper to supervise patients working with Cleaners; a Carpenter and Painter II due to increased maintenance activities and a Cleaner for the new 100 bed Active Treatment Building.

	ACTUAL 1959	ACTUAL 1960	ESTIMATED 1961	ESTIMATED 1962
Patients Clothed.....	2,022	1,980	2,002	1,925
Percentage of Patients Clothed by Hospital.....	75%	77%	77%	77%
Cost Per Patient Clothed.....	\$ 31.40	\$ 35.66	\$ 31.40	\$ 36.16
Laundry Workload (lbs. per month).....	194,421	222,660	200,000	212,500
Annual Program Per Capita.....	\$290	\$311	\$340	\$355
Program Cost Per Patient Per Day.....	\$.794	\$.851	\$.928	\$.973

**Appropriation Statement:**

	1960 ACTUAL	1961 APPROPRIATION	1962 ALLOWANCE
Number of Authorized Positions.....	106	92	96
01 Salaries and Wages.....	383,886	364,880	374,986
06 Fuel .....	127,388	126,400	119,858
07 Motor Vehicle Operation and Maintenance .....	6,900	8,300	7,410
08 Contractual Services.....	97,094	151,500	156,175
09 Supplies and Materials.....	186,426	166,932	175,284
10 Equipment—Replacement .....	5,747	19,860	9,655
11 Equipment—Additional .....	1,156	4,346	4,904
13 Fixed Charges.....	472	472	10
14 Land and Structures.....	.....	31,700	18,000
<b>Total Operating Expenses.....</b>	<b>425,183</b>	<b>509,510</b>	<b>491,296</b>
<b>Total Expenditure .....</b>	<b>809,069</b>	<b>874,390</b>	<b>866,282</b>
Original General Fund Appropriation.....		856,156	
Transfer of General Fund Appropriation .....		18,234	
<b>Total General Fund Appropriation.....</b>	<b>809,107</b>		
Less: General Fund Reversion.....	38		
<b>Net General Fund Expenditure.....</b>	<b>809,069</b>	<b>874,390</b>	<b>866,282</b>

**Budget Bill Text:**

10.03.07.03 Household and Property Services	
General Fund Appropriation.....	866,282

## DEPARTMENT OF MENTAL HYGIENE

### MEDICAL CARE OF PATIENTS—SPRING GROVE STATE HOSPITAL

#### Program and Performance:

The over-all purpose of this program is to provide the best possible medical, nursing and psychological services for patients so as to facilitate a rapid recovery and rehabilitation of the patient to the community. The Admission Service receives new patients, establishes diagnosis, and provides initial therapy. The major emphasis in the Convalescent Service is on rehabilitation and resumption of life outside the hospital. The Medical-Surgical Service treats patients acutely ill physically and provides consultative services. The White Building permits intensive treatment for acutely psychotic women. The Continued Care Services provide treatment, including infirmary care, for senile and chronic cases. The primary functions of the Out-Patient Clinic are to provide after-care supportive treatment, to refer patients and families to other agencies for help, to advise foster care workers and families concerning patients living in the community. Physiotherapy, pharmacy, laboratory, and medical record services are an integral part of the medical care program.

During 1960, in addition to group and individual psychotherapy and shock treatments, the extensive use of tranquilizing drugs continued to contribute greatly to treatment, management and rehabilitation of patients. Every effort is being made to maintain and expend present treatment programs. In the Fall of 1958 the Admission Service was successfully organized along the principle of a therapeutic community. A great number of areas in the Continued Care Services have been converted from closed to open wards. The discharge rate (1612) this year has again been higher than the continuously high admission rate (1522). In 1960, more in- and out-patients received psychotherapy than in the previous years. The addition of a new active treatment unit for males (100 beds) during the latter part of fiscal 1962 will reduce the overcrowding in the continued care male service, improve and intensify our treatment program, and shorten the hospitalization of numerous patients. The installment of the blood chemistry, autoanalyzer in the Spring of 1960 permits having more analyses, quicker performance, and more reliable results. The new position of the Chief of Somatic Services, will contribute greatly to the much needed improvement in finding, diagnosing and dealing more adequately with medical ailments of the patients. The major problems continue to be—decreasing, however, still present—overcrowding in the continued care areas and the large number of geriatric patients. The use of some of the consultants will be increasing due to more modern treatment methods in general, as well as the high number of geriatric patients with their numerous physical problems; occasional serious skin, blood, and similar reactions in patients treated with psychiatric drugs; diagnosis and treatment of conditions discovered by annual chest survey and intensified physical examinations of patients. The estimated average stay expectancy upon admission: (1) patients with chronic mental disorders—24 months; (2) patients with acute emotional disorders—3 months. At the end of fiscal 1960 there were 805 patients 65 and over (32% of the in-patient population), 24 patients 16 years and under (0.9% of the in-patient population), 36 mentally retarded patients (1.4% of the in-patient population), and 430 bedridden and infirm patients (16.9% of the in-patient population).

Thirty-eight additional positions have been allowed in this program; thirty-seven to staff the new 100 bed Active Treatment Building and a Senior Typist for the Medical Records Department.

	ACTUAL 1960	ESTIMATED 1961	ESTIMATED 1962
<b>Daily Average Patients Under Treatment:</b>			
Shock Treatments (all types).....	17	22	18
Individual Psychotherapy.....	24	30	30
Group Psychotherapy.....	170	150	180
Receiving Psychiatric Drugs.....	1,383	1,500	1,400
<b>Number of:</b>			
X-rays .....	6,649	7,300	6,650
Laboratory Procedures.....	48,801	56,000	49,000
Psychological Tests.....	2,037	1,900	2,200
Surgical Operations Performed.....	151	160	160
Interviews in Out-Patient Clinic.....	3,930	3,800	4,000
Treated in Medical-Surgical Service.....	945	1,200	1,000
Treated in Medical-Surgical Dispensary..	1,946	2,300	2,000
<b>Dental Care:</b>			
Patients Examined.....	2,855	2,400	3,000
Number of Treatments.....	3,595	1,800	3,800
Number of Autopsies.....	60	.....	65

## DEPARTMENT OF MENTAL HYGIENE

	ACTUAL 1959	ACTUAL 1960	ESTIMATED 1961	ESTIMATED 1962
Annual Program Per Capita.....	\$796	\$882	\$929	\$1,002
Program Cost Per Patient Per Day.....	\$2.18	\$2.42	\$2.55	\$2.75

### Appropriation Statement:

	1960 ACTUAL	1961 APPROPRIATION	1962 ALLOWANCE
Number of Authorized Positions.....	605	611	649
01 Salaries and Wages.....	2,099,449	2,235,276	2,278,293
02 Technical and Special Fees.....	29,610	29,950	31,000
04 Travel .....	107	333	643
07 Motor Vehicle Operation and Maintenance .....	465	272	270
08 Contractual Services.....	3,348	2,985	3,395
09 Supplies and Materials.....	125,242	117,884	124,503
10 Equipment—Replacement .....	2,641	2,946	3,022
11 Equipment—Additional .....	6,395	2,440	3,722
13 Fixed Charges.....	.....	85	10
Total Operating Expenses.....	138,198	126,945	135,565
Total Expenditure.....	2,267,257	2,392,171	2,444,858
Original General Fund Appropriation....	2,242,125	2,325,621	
Transfer of General Fund Appropriation .....	25,675	66,550	
Total General Fund Appropriation.....	2,267,800		
Less: General Fund Reversion.....	543		
Net General Fund Expenditure.....	2,267,257	2,392,171	2,444,858

### Capital Funds:

Appropriation .....	1,473,500	2,799,000	144,600
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### Budget Bill Text:

10.03.07.04 Medical Care of Patients General Fund Appropriation.....	2,444,858
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### REHABILITATION AND RECREATION OF PATIENTS—SPRING GROVE STATE HOSPITAL

#### Program and Performance:

Rehabilitation provides through the media of Occupational, Recreational, Music, Industrial and Educational Therapies, an activities treatment program specifically directed toward effecting maximum resocialization and preparation of patients for return to the community.

During 1960 special emphasis was given to services in the Continued Care areas. Fifty per cent of occupational and recreational aides were assigned full time in these areas. Industrial Therapy services were also intensified to provide better coverage to this group. Rehabilitation personnel, with their regular participation at staffs, became active contributing members of the treatment team in all areas of the hospital. Administratively, much time and effort were given to plans for completion of the Rehabilitation Building. Two aide positions were allowed for this facility.

In 1961 the program will be broadened by putting into operation the new services provided for in the Rehabilitation Building; namely, a home-arts activity, an industrial arts activity in woodwork and painting, and a music appreciation activity.

## DEPARTMENT OF MENTAL HYGIENE

In 1962 the program will be expanded by the opening of Rehabilitation services in the Male Active Treatment Building. Two new Therapy Aide positions (1 each for recreational and occupational therapies) were allowed for this purpose.

Two Therapy Aides I have been allowed for the new 100 bed Active Treatment Building.

	ACTUAL 1960	ESTIMATED 1961	ESTIMATED 1962
<b>Total Number of Patients Reached:</b>			
Occupational Therapy.....	1,535	1,850	1,650
Recreational Therapy.....	2,012	2,300	2,000
Musical Therapy.....	1,354	1,400	1,400
Industrial Therapy.....	1,583	1,575	1,600
<b>Daily Average Patients Under Treatment:</b>			
Occupational Therapy.....	192	240	225
Recreational Therapy.....	246	275	275
Musical Therapy.....	55	75	75
Industrial Therapy (monthly).....	659	650	675
Total Annual Cost Per Capita.....	\$50.79	\$55.55	\$59.76
Total Cost Per Patient Per Day.....	\$.139	\$.152	\$.164

### Appropriation Statement:

	1960 ACTUAL	1961 APPROPRIATION	1962 ALLOWANCE
Number of Authorized Positions.....	32	32	34
01 Salaries and Wages.....	109,939	128,182	129,287
04 Travel .....	220	235	340
08 Contractual Services.....	1,369	1,658	1,808
09 Supplies and Materials.....	13,496	11,718	13,275
10 Equipment—Replacement .....	2,463	867	70
11 Equipment—Additional .....	3,082	365	1,012
13 Fixed Charges.....	15	25	25
<b>Total Operating Expenses.....</b>	<b>20,645</b>	<b>14,868</b>	<b>16,530</b>
<b>Total Expenditure.....</b>	<b>130,584</b>	<b>143,050</b>	<b>145,817</b>
Original General Fund Appropriation....	133,243	135,321	
Transfer of General Fund Appropriation	—2,649	7,729	
<b>Total General Fund Appropriation.....</b>	<b>130,594</b>		
Less: General Fund Reversion.....	10		
<b>Net General Fund Expenditure.....</b>	<b>130,584</b>	<b>143,050</b>	<b>145,817</b>

### Budget Bill Text:

10.03.07.05 Rehabilitation and Recreation of Patients	
General Fund Appropriation.....	145,817

### SOCIAL SERVICES—SPRING GROVE STATE HOSPITAL

#### Program and Performance:

By providing help with the social problems of the mental patient, his family and community which complicate admission to or release from the hospital, the Social Service Department contributes to more effective treatment and reduces the period of hospitalization.

Pre-Admission service prepares the patient and his family for hospitalization and provides information about alternative resources when community physicians are doubtful about the appropriateness of a pending admission. For 25% of 268 cases completed other alternatives to hospitalization were found.

## DEPARTMENT OF MENTAL HYGIENE

In admission emphasis is placed on helping patient and family adjust to and make use of the hospital and to retain in tact resources in the community. Participation in ward meetings, orientation sessions for relatives and individual referrals continued; reception service on patients' arrival was partially resumed in June.

Interim and pre-parole services are designed to help with problems arising during hospitalization, particularly as preliminary to release. To alleviate overcrowding, pre-parole service is mainly concentrated in the Continued Care Services to assist psychiatrists in reviewing patients who no longer require hospital care and to prepare the long hospitalized patient and his family for the considerable transition involved in return to community living. For patients who require more extensive re-education than individual service can provide, two wards, administered by social workers, were set up to approximate community living. During 1960, 91 patients from these two wards were restored to community living, and 222 from other areas. Monthly group sessions for relatives in the Women's Continued Care Service were started.

For patients without the support of family or friends and unable to live independently immediately on release, foster care provides living arrangements, usually with a private family, work opportunities and continued supervision in the community. Although the total number of patients in Foster Care exceeded any previous year's experience, more effective, short term services maintained the daily average within the compass of present staff.

Thru Out-Patient Clinic, the social worker offers family and personal counseling for patients in the community. She also develops liaison relations with public health and other community resources to enable patients to remain out of the hospital. An experimental project was continued with the Mental Health Clinic and other local resources for cooperative follow-up of convalescent patients from Prince George's County.

A unit for rehabilitation of narcotic addicts will be started experimentally. Increased emphasis will be placed on group services and liaison with community agencies.

Additional professional staff will permit assignment of a social worker to prepare for release patients in the Men's Continued Care Service to parallel successful results in Women's Continued Care Service and to implement cooperation with the Health Department and other community agencies for services to patients prior to and following release. Strengthening of staff in Pre-Admissions, Admissions and Clinic and extra transportation facilities essential to a community oriented program.

With additional secretarial service, more professional time will be released and opportunity created to cooperate in training of students with the new school of social work to be established at the University of Maryland in 1962.

For these purposes an additional Senior Case Worker and a Senior Typist have been allowed.

	ACTUAL 1959	ACTUAL 1960	ESTIMATED 1961	ESTIMATED 1962
Total Number of Patients Served (unduplicated count).....	1,469	1,640	1,862	2,526
Total Number of Interviews.....	12,921	15,121	13,641	15,458
Total Number of Cases Assigned (all services).....	1,838	2,117	2,362	3,156
Pre-Admissions .....	303	268	510	500
Admissions .....	117	227	350	900
Interim Service .....	103	113	103	114
Pre-Parole Service .....	598	693	634	818
Clinic Assistance .....	318	342	350	342
Pre-Placement .....	173	226	175	234
In Foster Care.....	226	248	240	248
Number of Case Per Month Unassigned Foster Care, Total Number Served (unduplicated count) .....	9.6	5.5	.....	.....
Number Placed .....	224	243	230	244
Monthly Average Boarded by Hospital (whole or in part).....	23.2	26.6	23.0	44.0
Daily Average .....	130.2	120.5	137.0	120.0
Discharged from Foster Care.....	33	40	30	40
Paroled from Foster Care.....	38	51	.....	51
Average Active Caseload in Foster Care .....	32.8	37.0	30.0	30.0
Number Patients in Care.....	117	112	150	114
Annual Program Per Capita.....	\$37.03	\$44.98	\$51.01	\$60.75
Program Cost Per Patient.....	\$.101	\$.123	\$.140	\$.166

## DEPARTMENT OF MENTAL HYGIENE

### Appropriation Statement:

	1960	1961	1962
	ACTUAL	APPROPRIATION	ALLOWANCE
Number of Authorized Positions.....	22	24	26
<b>01 Salaries and Wages.....</b>	<b>94,317</b>	<b>111,370</b>	<b>126,404</b>
04 Travel .....	778	485	630
07 Motor Vehicle Operation and Maintenance .....	885	848	905
08 Contractual Services .....	17,447	15,491	17,975
09 Supplies and Materials .....	668	560	800
10 Equipment—Replacement .....	1,500	1,821	.....
11 Equipment—Additional .....	.....	732	1,465
13 Fixed Charges .....	48	48	48
Total Operating Expenses .....	<u>21,326</u>	<u>19,985</u>	<u>21,823</u>
Total Expenditure .....	<u>115,643</u>	<u>131,355</u>	<u>148,227</u>
Original General Fund Appropriation.....	118,610	121,914	
Transfer of General Fund Appropriation .....	—2,923	9,441	
Total General Fund Appropriation.....	<u>115,687</u>		
Less: General Fund Reversion.....	44		
Net General Fund Expenditure.....	<u>115,643</u>	<u>131,355</u>	<u>148,227</u>

### Budget Bill Text:

10.03.07.06 Social Services		
General Fund Appropriation .....		148,227

### EDUCATION AND TRAINING OF PROFESSIONAL PERSONNEL— SPRING GROVE STATE HOSPITAL

#### Program and Performance:

Spring Grove State Hospital is one of several State hospitals in the United States unconditionally approved for training psychiatric residents, medical students, and students in the ancillary disciplines. Authorization has been received from the State Department to accept foreign physicians in training in the educational program which embraces all disciplines, emphasizing the clinical team approach. There is general participation in the Journal Club, staff conferences (diagnostic-treatment, forensic, clinical pathological, ward administration, etc.), lectures, seminars and films. Evening courses by outstanding training analysts, psychiatrists and others from related fields are part of the unified curriculum under the supervision of the Department of Mental Hygiene.

Training for the resident physicians includes both individual and group supervision. This supervision is provided by senior staff members and consultants. Diagnostic instruction in basic psychiatry, clinical neurology, neuroanatomy, neuropathology is given each year. In addition, supervised experience in the diagnosis and treatment of neurologic, psychosomatic, child psychiatric, and adult neurotic patients is provided through affiliations with Johns Hopkins Hospital, the University of Maryland Psychiatric Institute, Baltimore City Hospital, Child Study Center, and Esther Loring Richards Center. The program is planned to provide well-rounded psychiatric training over a three-year period as required by the American Board of Psychiatry and Neurology for certification in psychiatry. A number of physicians have been trained at this hospital and have received such certification.

Training in psychiatric nursing falls into three categories: Affiliate Student Nurses, Psychiatric Aides and Attendants. Thirteen weeks training, repeated quarterly, is offered to affiliate nursing students from several schools of nursing in Maryland and nearby states. Student nurses from the University of Maryland receive a month of clinical psychiatric experience in this hospital. An intensive one-year course in the Psychiatric Aide School for selected hospital attendants who wish to qualify as Graduate Psychiatric Aides is given once a year. A one-month course for all new at-

## DEPARTMENT OF MENTAL HYGIENE

tendant employees and a one-month course for more experienced attendants is also given. These are repeated monthly, with instruction provided by Nursing Service Personnel. Field work training is provided for students working toward a Master's Degree in Social Work. Clinical psychology interns receive training in psychological testing, basic psychiatry, and psychotherapy. Students from the Johns Hopkins and University of Maryland Medical Schools also receive clinical instruction here. Orientation courses are provided to volunteer workers and ministers. Resident physicians from Doctors Hospital in Baltimore receive one month's instruction in clinical psychiatry.

A Senior Stenographer has been allowed for the Nursing Education Department.

	ACTUAL 1960	CLASS HOURS	ESTIMATED 1961	CLASS HOURS	ESTIMATED 1962	CLASS HOURS
<b>Number of Persons Receiving Training in 1960:</b>						
Physicians Receiving Psychiatric Training .....	17	130	19	335	19	335
Education of Medical Students (Johns Hopkins and University of Maryland)	50	200	50	200	50	200
Dental Interns .....	1		1		1	
Psychology Interns .....	2		1		1	
Undergraduate Psychology Students .....	210		210		210	
Social Service Students.....	10	512	11	594	11	594
Social Service In-Service Orientation .....	10	88	8	48	8	48
Student Nurses .....	150	720	150	720	160	750
Psychiatric Aides .....	30	800	35	800	40	800
Attendants, Advanced .....	31	128	120	364	120	364
Attendants, Basic .....	76	260	100	260	100	260

### Appropriation Statement:

	1960 ACTUAL	1961 APPROPRIATION	1962 ALLOWANCE
Number of Authorized Positions.....	19	28	29
01 Salaries and Wages .....	79,582	99,723	166,139
02 Technical and Special Fees.....	7,670	7,765	8,100
04 Travel .....	379	408	487
08 Contractual Services .....	429	415	430
09 Supplies and Materials .....	1,246	940	1,275
10 Equipment—Replacement .....		58	941
11 Equipment—Additional .....	857	776	916
13 Fixed Charges .....	403	330	400
<b>Total Operating Expenses .....</b>	<b>3,314</b>	<b>2,927</b>	<b>4,449</b>
<b>Total Expenditure .....</b>	<b>90,566</b>	<b>110,415</b>	<b>178,688</b>
Original General Fund Appropriation.....	106,046	102,060	
Transfer of General Fund Appropriation	—15,454	8,355	
<b>Total General Fund Appropriation.....</b>	<b>90,592</b>		
Less: General Fund Reversion.....	26		
<b>Net General Fund Expenditure.....</b>	<b>90,566</b>	<b>110,415</b>	<b>178,688</b>

## DEPARTMENT OF MENTAL HYGIENE

**Budget Bill Text:**

10.03.07.07 Education and Training of Professional Personnel  
 General Fund Appropriation ..... 178,688

**RELIGIOUS AND COMMUNITY SERVICES—SPRING GROVE STATE HOSPITAL**

**Program and Performance:**

This program provides religious guidance and community contacts for patients. In both its religious and community aspects, it is maintained by volunteers who serve under the direction of the coordinator of Volunteer Activities and the staff Chaplain.

Staff and visiting clergy for the three main faiths hold weekly Sunday and Sabbath worship. For those patients who are unable to participate in the larger groups, worship services are conducted on the wards by Chaplain and Volunteer Clergy. Individual religious counseling is available, and religious holidays of all faiths are appropriately observed. A meditation chapel is open daily.

	ACTUAL 1960	ESTIMATED 1961	ESTIMATED 1962
Religious Services (weekly).....	4	6	18
Patients Attending Sunday and Sabbath Worship (weekly) .....	355	500	750
Patients Attending Ward Services (monthly).....	1,250	1,500	2,100
Volunteer Clergy, Seminarians, Nuns and Laymen (weekly) .....	30	50	50
Hours Given by Volunteer Clergy, Seminarians, Nuns and Laymen (weekly) .....	108	190	120

A training program is provided by the hospital staff for selected volunteers weekly of professional and non-professional capacity. These volunteers assist the various hospital programs. A Women's Auxiliary, composed entirely of volunteers with non-paid staff, makes its great contribution to the program.

The interest of the friendly public-spirited citizen in this program is revealed not only by the value of his gifts, but by his 28,579 hours of service to patients throughout fiscal 1960. The value of gifts was \$18.67 per patient in fiscal 1960. Efforts will be made in fiscal 1962 to channel additional service to Continued Care patients.

Several industrial therapy patients have been assigned to the Volunteer Service office to refresh their techniques in secretarial service, and to prepare them for self-sustaining jobs when they are ready to return to the community. To integrate volunteer services with the social rehabilitation units and the Therapeutic Community established at the hospital; to encourage and augment the participation of industry in the hospital's expanding program of industrial therapy; to continue to send greater numbers of patients to events in the community, are the goals in the coming year.

	ACTUAL 1960	ESTIMATED 1961	ESTIMATED 1962
Community Services:			
Volunteer Workers (weekly) .....	185	140	150
Volunteer Man Hours (weekly) .....	571	500	520
Valuation of Gifts .....	\$42,141	\$22,000	\$22,000
Christmas Cheer .....	\$ 2,123	\$ 2,000	\$ 2,000
Good Cheer .....	\$ 3,732	\$ 3,000	\$ 3,000

## DEPARTMENT OF MENTAL HYGIENE

### Appropriation Statement:

	1960	1961	1962
	ACTUAL	APPROPRIATION	ALLOWANCE
Number of Authorized Positions.....	3	3	3
01 Salaries and Wages .....	12,417	14,897	15,224
02 Technical and Special Fees .....	1,010	1,820	1,820
04 Travel .....	135	302	212
08 Contractual Services .....	365	330	400
09 Supplies and Materials .....	183	275	250
11 Equipment—Additional .....	367	73	452
13 Fixed Charges .....	.....	25	35
Total Operating Expenses.....	1,050	1,005	1,349
Total Expenditure .....	14,477	17,722	18,393
Original General Fund Appropriation.....	14,270	15,398	
Transfer of General Fund Appropriation	211	2,324	
Total General Fund Appropriation.....	14,481		
Less: General Fund Reversion .....	4		
Net General Fund Expenditure.....	14,477	17,722	18,393

### Budget Bill Text:

10.03.07.08 Religious and Community Services		
General Fund Appropriation .....		18,393

### RESEARCH—SPRING GROVE STATE HOSPITAL

#### Program and Performance:

This program has the following objectives: the development of the necessary research facilities to carry out a multidisciplinary integrated research program focused on the better understanding, care, and treatment of the mentally ill. This approach utilizes both applied research as indicated by clinical studies utilizing such ancillary aids as psychology, social service, nursing, etc., and basic research into the fundamental biological processes which influence mental health.

#### Projects Completed and Published:

- I. Preclinical studies of new drugs
  - A. Hexafluorodiethyl ether
    1. Comparison with electroconvulsive therapy
    2. Sustained exposure in mental illness
    3. Its Use by Intravenous Injection as a Convulsant in Psychiatric Treatment
- II. Clinical Studies of drugs used in psychiatric treatment
  - A. Chlorpromazine, triflupromazine and prochlorperazine in chronic psychosis
  - B. The response of chronically hospitalized lobotomized patients to treatment with chlorpromazine and reserpine
  - C. A comparative study of promazine and triflupromazine in the treatment of acute alcoholism
  - D. The phenothiazine tranquilizers—their neurological complications and significance
- III. Prognostic Indicators
  - A. The Salivary Curve: A Psychiatric Thermometer
  - B. The Use of a Demographic Index in Psychiatric Drug Research
- IV. Sociological Studies
  - A. The General Practicing Physician as a Resource for the Mentally Ill
  - B. The Psychiatric Physician and Their Usage of the Phenothiazine Tranquilizers

## DEPARTMENT OF MENTAL HYGIENE

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### Projects in Progress:

- I. Preclinical Studies of New Drugs
  - A. Hexafluorodiethyl Ether
    1. Its Intravenous Use as a Convulsant
    2. Its Use as an Activating Agent for Diagnostic Studies in Electroencephalography
  - B. U-9189—In the Treatment of Chronically Hospitalized Schizophrenic Patients
  - C. SKF-556—In the Treatment of Chronically Hospitalized Schizophrenic Patients
  - D. SKF-7483—In the Treatment of Psychotic Depressions
  - E. Chlorprothixene—In the Treatment of Schizophrenic Patients
  - F. MK-202—In the Treatment of Chronically Hospitalized Schizophrenic Patients
- II. Clinical Studies
  - A. A Comparative Study of Phenothiazine Tranquilizers on Newly Admitted Patients
  - B. A Study of the Metabolism of Chlorpromazine in Chronically Ill Psychotic Patients
- III. Sociological Studies
  - A. The Relationship Between the State Psychiatric Hospital and the Physician Referring Patients
  - B. The General Practicing Physician and the Phenothiazine Tranquilizers
  - C. Views of a State Psychiatric Hospital by Ex-Patients
- IV. Psychophysiological Studies
  - A. The Use of Pavlovian techniques in investigating salivary flow as a possible means of measuring the factor of "inhibition" in the nervous system of man
  - B. Comparative Evaluation of diagnostic activators used in Electroencephalography
- V. Experimental Psychotherapy
  - A. The Use of Closed Circuit TV as an Instrument for Developing and Evaluating new techniques
- VI. Administrative
  - A. Continuing attempts to develop procedures which will make the patients' medical record a more meaningful document both for clinical and research purposes

### Projects Contemplated in 1962:

1. Continuing comparative studies on the use of phenothiazine tranquilizers on newly admitted patients
2. Continuing studies relative to the metabolism of the phenothiazine tranquilizers
3. Metabolic studies relating to the monoamine oxidase inhibitors which may be correlated with antidepressant activity
4. The initiation of a research program with the alcoholic patients centered about a multidisciplinary approach evaluating the effect of antidepressant drugs in maintaining sobriety
5. Exploratory studies relative to the initiation of research centered on the narcotic addict
6. Continuing investigations relative to making patients' hospital records document more meaningful
7. An attempt to develop a system of coding the data obtained from the records of the Division of Forensic Psychiatry
8. Continuing studies relative to the use of hexafluorodiethyl ether as a diagnostic activating agent
9. Sociological studies relative to the relationship between family physician and the pre-hospitalized psychiatric patient
10. The responsibility factor as a determinant of therapeutic outcome.

## DEPARTMENT OF MENTAL HYGIENE

Appropriation Statement:	1960	1961	1962
	ACTUAL	APPROPRIATION	ALLOWANCE
Number of Authorized Positions .....	8	7	7
01 Salaries and Wages .....	47,072	38,871	43,736
02 Technical and Special Fees .....	7,791	8,788	2,950
03 Communication .....	430	284	.....
04 Travel .....	650	1,177	335
08 Contractual Services .....	441	613	425
09 Supplies and Materials .....	2,868	2,589	3,500
10 Equipment—Replacement .....	.....	567	936
11 Equipment—Additional .....	1,374	2,479	5,370
12 Grants, Subsidies and Contributions.....	222	246	.....
13 Fixed Charges .....	465	630	705
Total Operating Expenses .....	6,450	8,585	11,271
Total Expenditure .....	61,313	56,244	57,957
Original General Fund Appropriation.....		58,256	
Transfer of General Fund Appropriation		—13,800	
Total General Fund Appropriation.....	46,288		
Less: General Fund Reversion .....	80		
Net General Fund Expenditure.....	46,208	44,456	57,957
Add: Federal Fund Expenditure.....	15,105	11,788	
Total Expenditure .....	61,313	56,244	
Federal Fund Income:			
Federal Research Grant .....	15,105	11,788	

### Budget Bill Text:

10.03.07.09	Research General Fund Appropriation .....	57,957
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### FARM OPERATION AND MAINTENANCE—SPRING GROVE STATE HOSPITAL

#### Program and Performance:

The objectives of this program are to provide patients assigned by the medical department with planned vocational and avocational farm activities as part of the treatment program, and to provide the Hospital Dietary Department with home produced food as part of their basic diet.

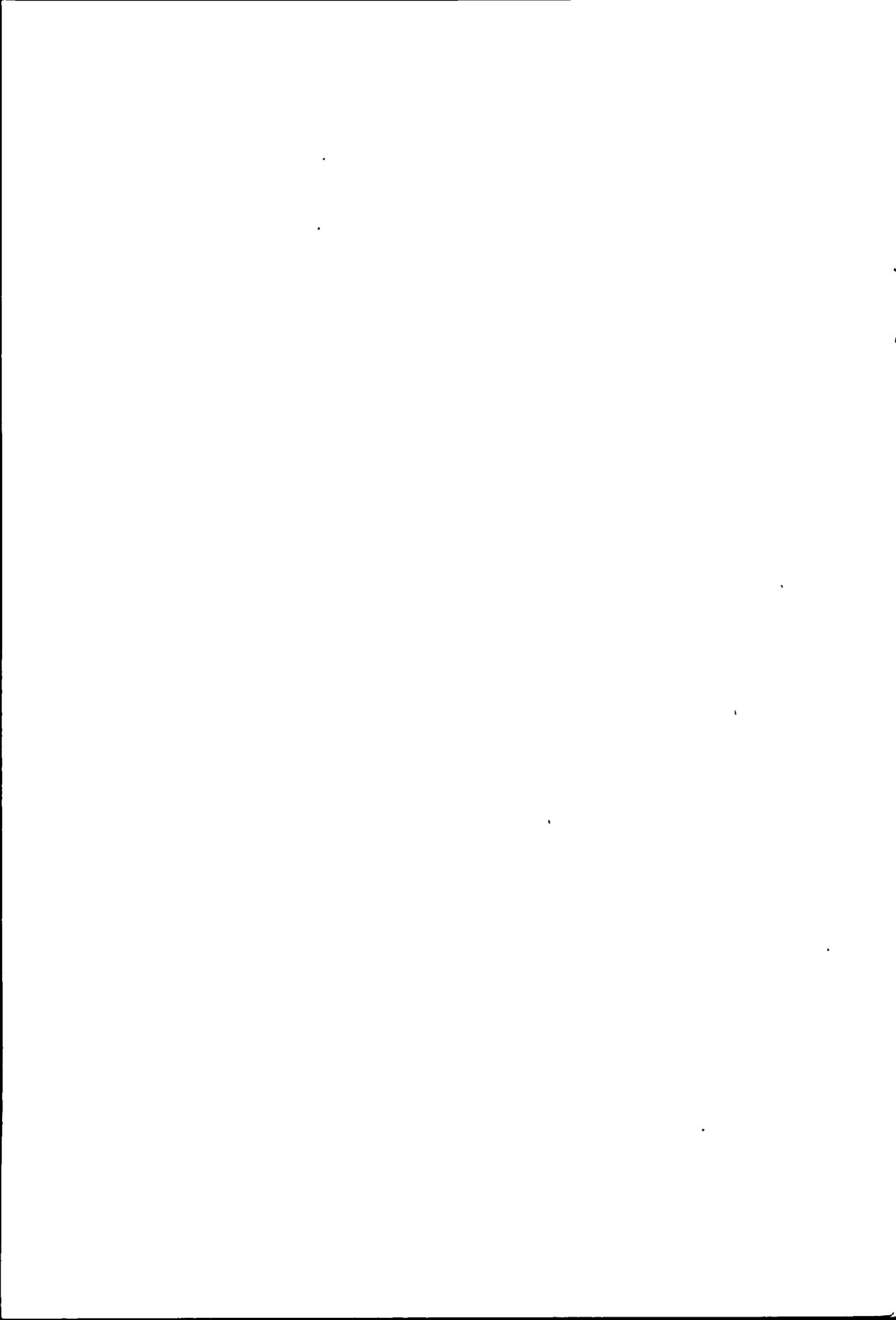
The number of patients assigned for industrial therapy through farm work averaged approximately sixty-two. The work has proven beneficial to patients in the majority of cases, as modern methods of farming with the use of machinery have reduced the heavy labor in farm work and now offers the patients light and more interesting work. Many of the patients can be assigned to various jobs by themselves, to work in vegetables, poultry, hog and greenhouse projects; others to work in farm shops, to repair and paint farm machinery. In addition to normal farm operations, the farm personnel operates the greenhouse and produces cut flowers and potted plants for the patient buildings. The greenhouse also offers rehabilitation opportunities for older and more physically infirm patients, especially in winter months. On May 1, 1960 the alcoholic patients were assigned to the farm, thereby increasing the number of patients for industrial therapy through farm work. In 1962 more emphasis is expected to be placed on the farm rehabilitation program.

Spring Grove State Hospital has a balanced farm program in which pork, beef, poultry, eggs, vegetables, and fruits are produced.

Of the 637 acres of land at the hospital, there are 226 acres in growing vegetables and fruits, 151 acres of field crops, 60 acres of pasture, 80 acres of woodland, and 120 acres in buildings and lawns.

## DEPARTMENT OF MENTAL HYGIENE

	ACTUAL 1959	ACTUAL 1960	ESTIMATED 1961	ESTIMATED 1962
Total Cost of Program .....	\$76,283	\$75,950	\$77,753	\$79,946
Less Credits:				
Commodities to Food Service.....	\$77,733	\$72,688	\$79,000	\$79,000
Transfer to Other State Institutions	67	141		
Greenhouse Production .....	5,725	5,439	5,000	5,000
Total Credits .....	\$83,525	\$78,268	\$84,000	\$84,000
Net Program Cost .....	-\$ 7,242	-\$ 2,318	-\$ 6,247	-\$ 4,054
Average Daily Inhabitants				
Participating:				
Farm Assignment .....	70	62	75	75
<b>Appropriation Statement:</b>		1960	1961	1962
		ACTUAL	APPROPRIATION	ALLOWANCE
Number of Authorized Positions.....		11	11	11
01 Salaries and Wages .....		40,436	42,046	41,420
07 Motor Vehicle Operation and Maintenance		3,074	2,850	3,050
08 Contractual Services .....		2,923	2,757	2,774
09 Supplies and Materials .....		23,929	24,020	24,072
10 Equipment—Replacement .....		1,782	2,420	3,840
11 Equipment—Additional .....		3,732	3,570	4,700
14 Land and Structures .....		74	90	90
Total Operating Expenses .....		35,514	35,707	38,526
Total Expenditure .....		75,950	77,753	79,946
Original General Fund Appropriation.....			76,301	
Transfer of General Fund Appropriation			1,452	
Total General Fund Appropriation .....		76,010		
Less: General Fund Reversion .....		60		
Net General Fund Expenditure.....		75,950	77,753	79,946
<b>Budget Bill Text:</b>				
10.03.07.10 Farm Operation and Maintenance				
General Fund Appropriation .....				79,946



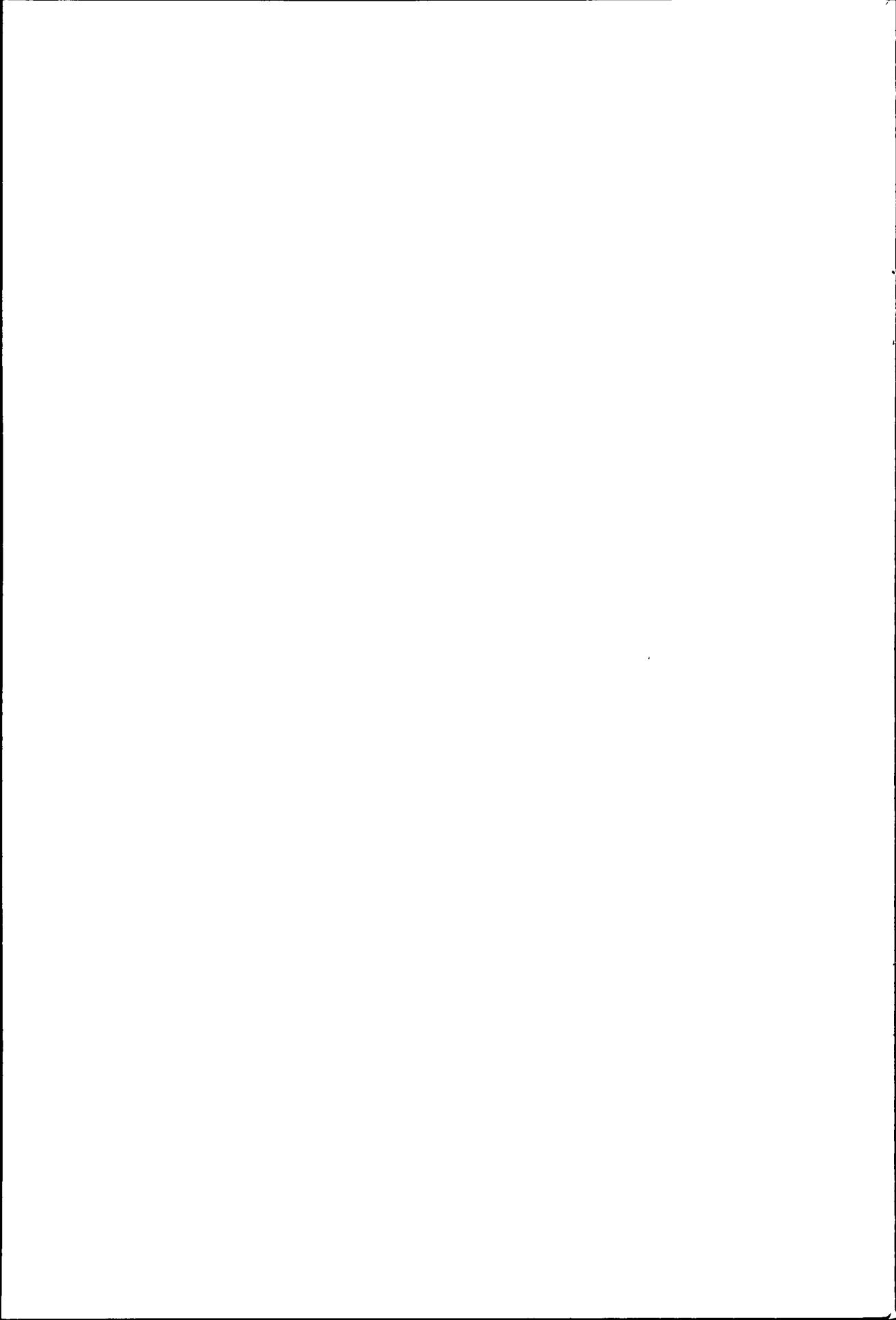
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**Department of Mental Hygiene**  
**Clifton T. Perkins State Hospital**

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**DEPARTMENT OF MENTAL HYGIENE**

**SUMMARY OF THE CLIFTON T. PERKINS STATE HOSPITAL**

	1960	1961	1962
	ACTUAL	APPROPRIATION	ALLOWANCE
Total Number of Authorized Positions.....	174	192	214
Salaries and Wages .....	238,532	545,825	717,322
Technical and Special Fees .....	5,000	9,310	9,310
Operating Expenses .....	167,785	160,110	153,422
Original General Fund Appropriation.....	440,061	703,375	
Transfer of General Fund Appropriation.....	—28,600	11,870	
Total General Fund Appropriation .....	411,461		
Less: General Fund Reversion .....	144		
Net Total General Fund Expenditure.....	411,317	715,245	880,054
<b>Capital Funds:</b>			
Appropriation .....		150,000	

**GENERAL ADMINISTRATION—THE CLIFTON T. PERKINS  
STATE HOSPITAL**

**Program and Performance:**

The Clifton T. Perkins State Hospital is located in Jessups, Howard County, Maryland. It is the maximum security hospital for male patients for the entire State of Maryland and was established in 1959. The property consists of 74 acres of land, of which approximately 66 acres are woodland and 8 acres in lawns, roads, parking facilities and buildings.

This program provides executive direction, business management and coordination of all hospital programs and establishes and interprets institutional policies and methods of operation under the supervision of the Department of Mental Hygiene.

In 1960, there were 136 admissions which were transfers from Spring Grove State Hospital and Crownsville State Hospital. At the end of the year, 124 patients were in the hospital. The average patient population age was 33 years. The approximate square feet of bed space per patient was 71 feet.

The 1961 patient population is based on a projection of admissions, discharges and transfers from other hospitals, penal institutions and courts.

This hospital has a capacity of and is licensed for 300 patients.

Three Telephone Operators II have been allowed to staff the control center.

	ACTUAL 1960	ESTIMATED 1961	ESTIMATED 1962
Admissions .....	136	360	336
Discharges (Total) .....	12	305	336
Discharges .....	12	300	333
Deaths .....		5	3
Average Daily In-Patient Population.....	75	225	225
Total Patient Days .....	12,750	82,125	82,125
Total Number of Authorized Positions.....	174	192	214
Ratio Total Positions to Population.....	1:431	1:132	1:105
Total Annual Per Capita .....	\$5,485	\$3,179	\$3,911
Total Cost Per Patient Per Day.....	\$ 32.26	\$ 8.71	\$ 10.72

## DEPARTMENT OF MENTAL HYGIENE

### Appropriation Statement:

	1960	1961	1962
	ACTUAL	APPROPRIATION	ALLOWANCE
Number of Authorized Positions.....	13	13	16
01 Salaries and Wages .....	30,097	36,172	74,482
02 Technical and Special Fees.....	.....	.....	1,560
03 Communication .....	4,598	6,100	6,100
04 Travel .....	35	250	200
07 Motor Vehicle Operation and Maintenance	555	338	422
08 Contractual Services .....	59	1,050	750
09 Supplies and Materials .....	1,575	500	750
11 Equipment—Additional .....	4,282	.....	687
13 Fixed Charges .....	110	450	300
<b>Total Operating Expenses .....</b>	<b>11,214</b>	<b>8,688</b>	<b>9,209</b>
<b>Total Expenditure .....</b>	<b>41,311</b>	<b>44,860</b>	<b>85,251</b>
Original General Fund Appropriation.....	31,867	42,017	
Transfer of General Fund Appropriation	9,452	2,843	
<b>Total General Fund Appropriation.....</b>	<b>41,319</b>		
Less: General Fund Reversion .....	8		
<b>Net General Fund Expenditure.....</b>	<b>41,311</b>	<b>44,860</b>	<b>85,251</b>

### Capital Funds:

Appropriation .....	125,000
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### Budget Bill Text:

10.03.08.01 General Administration		
General Fund Appropriation .....		85,251

### DIETARY SERVICES—THE CLIFTON T. PERKINS STATE HOSPITAL

#### Program and Performance:

The hospital operates one central kitchen, which services one patient cafeteria and one employee cafeteria. Heated tray carts are delivered to two patient areas. All other patients are fed in the central cafeteria.

In 1961 and 1962, the chief function of the dietary department will be to prepare and serve adequate, balanced meals and special diets to patients and employees, under sanitary and economical conditions. The dietary department in the hospital initiates orders, plans meals, keeps daily records of foods used and renders both daily and monthly reports on food costs for both patients and employees.

Three Food Service Worker positions have been allowed to staff the Dietary Department.

	ACTUAL 1960	ESTIMATED 1961	ESTIMATED 1962
Total Daily Per Capita Food Cost .....	\$5896	\$5782	\$5782
Annual Program Cost Per Capita.....	\$529.12	\$461.41	\$543.44
Daily Program Cost Per Capita.....	\$ 1.4457	\$ 1.2641	\$ 1.4889
Total Regular Meals Served Inhabitants.....	38,250	245,280	244,500
Total Diet Meals Served Inhabitants .....		1,095	1,825
Number of Gratuitous Meals Served .....			1,512
Value of Gratuitous Meals Served .....			\$479

## DEPARTMENT OF MENTAL HYGIENE

### Appropriation Statement:

	1960	1961	1962
	ACTUAL	APPROPRIATION	ALLOWANCE
Number of Authorized Positions.....	15	19	22
01 Salaries and Wages .....	22,433	54,730	67,724
04 Travel .....	.....	10	10
05 Food .....	9,419	47,485	47,964
08 Contractual Services.....	.....	12	300
09 Supplies and Materials.....	7,251	1,581	1,831
11 Equipment—Additional .....	581	.....	4,925
Total Operating Expenses.....	17,251	49,088	55,030
Total Expenditure.....	39,684	103,818	122,754
Original General Fund Appropriation.....	32,722	103,359	
Transfer of General Fund Appropriation	7,000	459	
Total General Fund Appropriation.....	39,722		
Less: General Fund Reversion.....	38		
Net General Fund Expenditure.....	39,684	103,818	122,754

### Budget Bill Text:

10.03.08.02 Dietary Services	
General Fund Appropriation.....	122,754

### HOUSEHOLD AND PROPERTY SERVICES—THE CLIFTON T. PERKINS STATE HOSPITAL

#### Program and Performance:

This program includes the housekeeping, sewing, power and maintenance services of the hospital. It is responsible for maintenance of three buildings, one of which is the patient building, six acres of lawn, parking areas, walks and approximately sixty acres of woodland.

All basic services of utilities and property are furnished on a 24 hour, 7 day week, 365 days per year. Steam is provided for heating, cooking and hot water supply. Electricity, water, sewage, trash and garbage disposal are purchased. Laundry services are purchased from the Maryland House of Correction. All general and daily maintenance, except those under service contract are performed by personnel assigned to this program.

While there is only one building used for patients, this is a very complex unit to maintain as this building houses all departments found in larger institutions.

Three additional positions have been allowed in this program; a Mechanical Handyman for the power plant, a Cleaner to clean the main areas of the institution and a Linen Stewardess for mending patient clothing.

	ACTUAL	ESTIMATED	ESTIMATED
	1960	1961	1962
Patients Clothed.....	136	225	225
Percentage of Patients Clothed by Hospital	100%	100%	100%
Cost Per Patient Clothed.....	\$ 149	\$ 90	\$ 50
Laundry Used (lbs. per year).....	11,500	20,000	25,000
Annual Program Per Capita.....	\$1,607	\$493	\$519
Program Cost Per Patient Per Day.....	\$9.46	\$1.35	\$1.42

## DEPARTMENT OF MENTAL HYGIENE

### Appropriation Statement:

	1960 ACTUAL	1961 APPROPRIATION	1962 ALLOWANCE
Number of Authorized Positions.....	10	12	15
01 Salaries and Wages.....	24,553	34,819	52,522
02 Technical and Special Fees.....	3,000	2,500	2,500
04 Travel .....	4	10	10
06 Fuel .....	5,447	15,150	11,650
07 Motor Vehicle Operation and Maintenance	874	775	775
08 Contractual Services.....	29,489	18,052	23,832
09 Supplies and Materials.....	39,456	34,803	22,650
11 Equipment—Additional .....	17,737	4,800	2,865
Total Operating Expenses.....	93,007	73,590	61,782
Total Expenditure.....	120,560	110,909	116,804
Original General Fund Appropriation.....	72,819	109,104	
Transfer of General Fund Appropriation	47,779	1,805	
Total General Fund Appropriation.....	120,598		
Less: General Fund Reversion.....	38		
Net General Fund Expenditure.....	120,560	110,909	116,804

### Capital Funds:

Appropriation .....	25,000
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### Budget Bill Text:

10.03.08.03 Household and Property Services	
General Fund Appropriation.....	116,804

## MEDICAL CARE OF PATIENTS—THE CLIFTON T. PERKINS STATE HOSPITAL

### Program and Performance:

This program includes all medical, nursing, laboratory and psychological services. During 1960, all the modern methods of accepted medical, nursing and dental treatment were utilized. Patients were treated with tranquilizing and/or anti-depressant drugs and a few patients received electro-shock therapy. Some patients received individual psychotherapy and also group therapy was given to a large number of patients.

During the fiscal year 1961, the majority of admissions will be court commitments who will be sent to the hospital for pre-trial examinations and report back to the court under Sections 9 and 11 of Article 59 of the Annotated Code of Maryland. The hospital will receive male patients charged with major criminal offenses. In addition, male patients declared by the courts as not guilty by reason of insanity are admitted to the hospital by the courts under Section 8 of Article 59 of the Annotated Code of Maryland. The hospital also receives male patients from the penal institutions, after examination by the Director of Correctional Psychiatry of the Department of Mental Hygiene under Article 59, Section 43, for care and treatment until such time as they can safely be returned to the original penal institution. Patients from the penal institutions, if in further need of maximum security after expiration of their sentences, will be committed to this hospital by two doctors' certificates until they can safely be discharged from this hospital or transferred to another hospital. Male patients from the Mental Hospital System who need maximum security care will also be received by this hospital upon order of the Commissioner of Mental Hygiene until such time as they can be returned to their original institutions.

## DEPARTMENT OF MENTAL HYGIENE

The pre-trial evaluation of court cases requires a complete and comprehensive psychiatric work-up including psychological studies, social service investigation and laboratory tests (including EEG studies) and a report to the court within a two or three week period after admission. It is anticipated that approximately 60% of these patients will be returned to the courts within 30 days after admission.

It is anticipated that approximately 220 patients will be discharged during fiscal year 1961. Some will be returned to the courts, others transferred to other state mental hospitals after their level of rehabilitation has increased to merit broader privileges than possible in this hospital. Some of the patients from the penal system will be returned to their original institutions. Some penal transfers, in need of further hospitalization at the expiration of their sentences, will be committed on two doctors' certificates. If such patients are not considered to be maximum security risks, they will be transferred to another hospital. Some patients will be discharged into the community. During fiscal year 1962, discharges must match admissions, in order to keep the hospital population within the limits of its capacity.

Every new admission will have a physical examination including chest X-ray and dental examination, an electro-encephalographic examination, a psychiatric evaluation, a psychological work-up, a social history and routine clinical-pathological laboratory tests. The infirmary will not be activated during fiscal year 1961, and no major operations will be performed at this hospital. This will necessitate the transfer of patients with serious physical ailments or patients in need of major surgery to other state hospitals of the Department of Mental Hygiene.

Eleven additional positions have been allowed; ten Hospital Attendants to staff a complete ward and a Barber for patient welfare.

	ACTUAL 1960	ESTIMATED 1961	ESTIMATED 1962
<b>Dental Care:</b>			
Patients Examined.....	101	300	360
Number of Treatments.....	73	200	220
Number of I.D. Photographs (Patients and Employees) .....	300	500	550
Laboratory Procedures.....	1,594	3,200	3,500
Electroencephalographs .....	59	450	486
X-Rays .....	463	600	650
Psychological Tests.....	160	400	520
Clinical Consultations.....	116	240	250
<b>Daily Average Patients Under Treatment:</b>			
Group Psychotherapy.....	10	25	40
Individual Psychotherapy.....	3	5	10
Special Drug Therapy.....	70	160	180
Electroconvulsive Therapy.....	1	2	2
Psychiatric Interviews (other).....	4	10	14
Annual Program Per Capita.....	\$2,661	\$1,918	\$2,309
Program Cost Per Patient Per Day.....	\$ 15.66	\$ 5.25	\$ 6.30

**DEPARTMENT OF MENTAL HYGIENE**

**Appropriation Statement:**

	1960	1961	1962
	ACTUAL	APPROPRIATION	ALLOWANCE
Number of Authorized Positions.....	131	143	154
01 Salaries and Wages.....	153,745	398,170	492,126
02 Technical and Special Fees.....	2,000	6,810	5,250
04 Travel .....	86	100	260
07 Motor Vehicle Operation and Maintenance	341	300	338
08 Contractual Services.....	396	677	747
09 Supplies and Materials.....	28,747	22,931	18,564
10 Equipment—Replacement .....	.....	.....	500
11 Equipment—Additional .....	14,144	2,576	1,792
13 Fixed Charges.....	149	.....	150
<b>Total Operating Expenses.....</b>	<b>43,863</b>	<b>26,584</b>	<b>22,351</b>
<b>Total Expenditure.....</b>	<b>199,608</b>	<b>431,564</b>	<b>519,727</b>
Original General Fund Appropriation.....	288,041	426,412	
Transfer of General Fund Appropriation	—88,423	5,152	
<b>Total General Fund Appropriation.....</b>	<b>199,618</b>		
Less: General Fund Reversion.....	10		
<b>Net General Fund Expenditure.....</b>	<b>199,608</b>	<b>431,564</b>	<b>519,727</b>

**Budget Bill Text:**

10.03.08.04 Medical Care of Patients	
General Fund Appropriation.....	519,727

**REHABILITATION AND RECREATION OF PATIENTS—  
THE CLIFTON T. PERKINS STATE HOSPITAL**

**Program and Performance:**

This program is charged with the responsibility of providing rehabilitation services that will relieve tensions, teach patients to live together, and, in so far as possible, prepare patients for return to the community or to other hospitals of the Department of Mental Hygiene for further rehabilitation.

During the six months of 1960 that this hospital was in operation, this program instituted and maintained a highly structured recreation-physical education program both indoors and outdoors for all patients. This type of program will be sustained throughout 1961, with the addition of more passive recreational features such as movies and stage shows.

A Therapy Aide I has been allowed for recreational activities.

	ACTUAL	ESTIMATED	ESTIMATED
	1960	1961	1962
<b>Daily Average Patients Under Treatment:</b>			
Occupational Therapy.....	.....	.....	30
Recreational Therapy.....	55	175	235
Industrial Therapy.....	.....	.....	25
<b>Total Number Different Patients Reached During the Year:</b>			
Occupational Therapy.....	.....	.....	130
Recreational Therapy.....	113	225	260
Industrial Therapy.....	.....	.....	75
Annual Program Per Capita.....	\$91	\$64	\$83
Program Cost Per Patient Per Day.....	\$.54	\$.18	\$.23

## DEPARTMENT OF MENTAL HYGIENE

### Appropriation Statement:

	1960 ACTUAL	1961 APPROPRIATION	1962 ALLOWANCE
Number of Authorized Positions.....	3	3	4
01 Salaries and Wages.....	4,665	12,558	15,638
04 Travel .....		60	240
08 Contractual Services.....		700	1,125
09 Supplies and Materials.....	1,199	1,100	1,275
10 Equipment—Replacement .....			100
11 Equipment—Additional .....	957		332
13 Fixed Charges.....			15
<b>Total Operating Expenses.....</b>	<b>2,156</b>	<b>1,860</b>	<b>3,087</b>
<b>Total Expenditure.....</b>	<b>6,821</b>	<b>14,418</b>	<b>18,725</b>
Original General Fund Appropriation.....	8,616	13,510	
Transfer of General Fund Appropriation	—1,750	908	
<b>Total General Fund Appropriation.....</b>	<b>6,866</b>		
Less: General Fund Reversion.....	45		
<b>Net General Fund Expenditure.....</b>	<b>6,821</b>	<b>14,418</b>	<b>18,725</b>

### Budget Bill Text:

10.03.08.05 Rehabilitation and Recreation of Patients	
General Fund Appropriation.....	18,725

### SOCIAL SERVICES—THE CLIFTON T. PERKINS STATE HOSPITAL

#### Program and Performance:

The Social Services Department provides overall case work counseling and planning to meet the patient's needs within the hospital and serves as a liaison between the patient and the community. Admission services include early contacts with relatives and interpretation of the patient's individual needs.

Pre-trial evaluations require pertinent information in order to understand the patient's illness in relation to his previous environment given in our social history.

Sanity hearings require extensive social information and additional social services in order to substantiate the patient's current mental condition.

Discharge planning and preparation for transfer to other institutions requires intensive case work service in order to correlate the patient's hospital experience to future plans.

A Senior Case Worker has been allowed for pre-admission and out-patient services.

	ACTUAL 1960	ESTIMATED 1961	ESTIMATED 1962
Total Number of Patients Served.....	78	91	234
Total Number of Interviews.....	211	250	630
Patient Interviews.....	132	150	390
Relative Interviews.....	79	100	240
Total Number of Cases Assigned.....	88	100	250
Pre-Trial .....	4	8	15
Sanity Hearing Evaluations.....	4	8	15
Discharge Planning.....	7	7	21
Annual Program Per Capita.....	\$44	\$43	\$75
Program Cost Per Patient.....	\$.12	\$.12	\$.21

## DEPARTMENT OF MENTAL HYGIENE

**Appropriation Statement:**

	1960	1961	1962
	ACTUAL	APPROPRIATION	ALLOWANCE
Number of Authorized Positions.....	2	2	3
01 Salaries and Wages.....	3,039	9,376	14,830
04 Travel .....	36	.....	290
07 Motor Vehicle Operation and Maintenance .....	.....	300	225
08 Contractual Services.....	.....	.....	720
11 Equipment—Additional .....	248	.....	708
13 Fixed Charges.....	10	.....	20
Total Operating Expenses.....	294	300	1,963
Total Expenditure.....	3,333	9,676	16,793
Original General Fund Appropriation.....	5,996	8,973	
Transfer of General Fund Appropriation .....	-2,658	703	
Total General Fund Appropriation.....	3,338	.....	
Less: General Fund Reversion.....	5		
Net General Fund Expenditure.....	3,333	9,676	16,793

**Budget Bill Text:**

10.03.08.06 Social Services		
General Fund Appropriation.....		16,793

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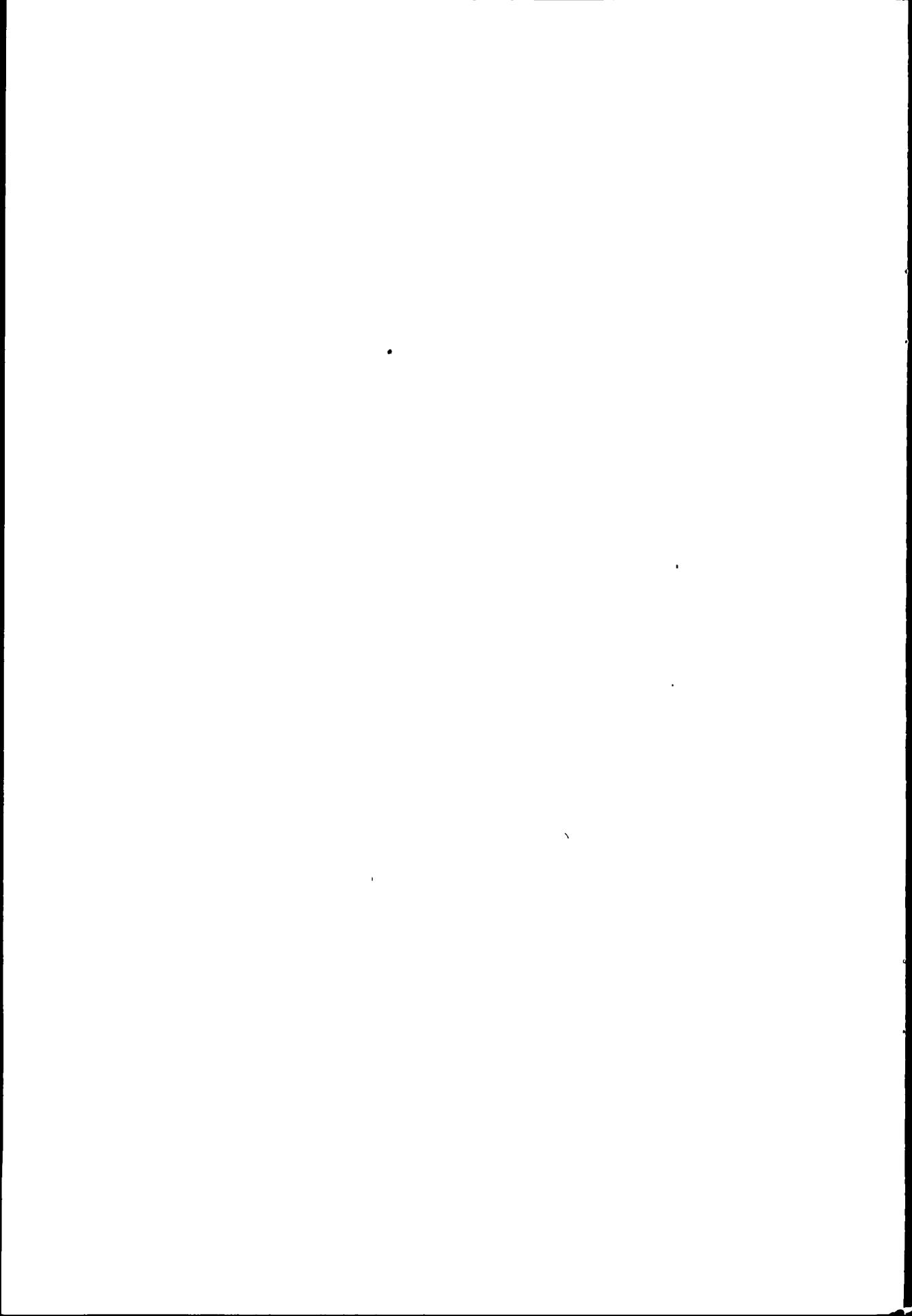
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**Personnel Detail**

**Department of Mental Hygiene**

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## DEPARTMENT OF MENTAL HYGIENE

### DEPARTMENT OF MENTAL HYGIENE—HEADQUARTERS

CLASSIFICATION OF EMPLOYMENT	1960 ACTUAL	1961 APPROPRIATION	1962 ALLOWANCE
<b>General Administration—Headquarters:</b>			
1 Commissioner of Mental Hygiene .....	1 10,029	1 20,000	1 22,500
2 Assistant Commissioner of Mental Hygiene .....	1 16,000	1 16,000	1 16,000
3 Chief of the Division of Administration and Finance .....	1 11,640	1 12,125	1 11,058
4 Director of Personnel .....	1 6,782	1 7,886	1 8,168
5 Methods and Procedures Analyst .....	1 6,050	1 6,688	1 6,688
6 Biostatistician .....	1 9,586	1 9,586	1 9,586
7 Director of Procurement .....	1 6,112	1 6,338	1 6,564
8 Auditor II .....	1 5,343	1 5,545	1 5,747
9 Supervisor of Budget and Accounts .....	1 8,450	1 8,802	1 7,322
10 Investigator .....	1 4,850	1 5,052	1 5,052
11 Principal Account Clerk I .....	1 5,150	1 5,365	1 5,365
12 Principal Account Clerk II .....	1 3,619	1 3,758	1 3,897
13 Senior Clerk .....	2 7,222	3 10,048	3 10,163
14 Stenographer-Secretary .....	3 12,892	3 13,401	3 13,565
15 Senior Stenographer .....	3 10,471	3 11,276	3 11,560
16 Key Punch Operator .....	1 3,060	1 3,180	1 3,300
17 Reproduction Machines Operator II .....	1 3,790	1 3,948	1 3,948
18 Receptionist .....	★ .....	.....	1 2,870
19 Chauffeur I .....	1 3,790	1 3,948	.....
20 Principal Clerk .....	1 271	.....	.....
21 Senior Typist .....	1 3,445	..... 3,589	.....
		156,535	153,353
Less: Turnover Expectancy.....		3,050	4,601
<b>Total.....</b>	<b>25 138,552</b>	<b>24 153,485</b>	<b>24 148,752</b>
<b>Dietary Services—Headquarters:</b>			
1 Food Service Director .....	1 7,159	1 8,309	1 8,626
<b>Total.....</b>	<b>1 7,159</b>	<b>1 8,309</b>	<b>1 8,626</b>
<b>Household and Property Services—Headquarters:</b>			
1 Supervisor of Engineering and Maintenance .....	1 7,990	1 9,276	1 9,276
2 Cleaner .....	1 2,592	1 2,773	1 2,879
<b>Total.....</b>	<b>2 10,582</b>	<b>2 12,049</b>	<b>2 12,155</b>
<b>Medical Care of Patients—Headquarters:</b>			
1 Senior Psychiatrist .....	1 14,400	1 15,000	1 16,151
2 Director of Child Psychiatry .....	1 15,505	1 15,505	1 13,437
3 Director of Correctional Psychiatry .....	1 5,717	1 14,400	1 12,960
4 Director of Hospital Inspection and Licensure .....	.....	1 .....	1 15,000
5 Hospital Adviser .....	1 6,420	1 6,688	1 6,688
6 Director of Nursing .....	1 7,533	1 8,450	1 8,112
7 Laboratory Technician I .....	1 5,150	1 5,677	1 5,677
8 Medical Stenographer .....	2 7,553	2 7,794	2 8,698
9 Senior Stenographer .....	1 3,790	1 3,948	1 3,948
		77,462	90,671
Less: Turnover Expectancy.....		9,109	4,534
<b>Total.....</b>	<b>9 66,068</b>	<b>10 68,353</b>	<b>10 86,137</b>

**DEPARTMENT OF MENTAL HYGIENE—(Continued)**

CLASSIFICATION OF EMPLOYMENT	1960 ACTUAL	1961 APPROPRIATION	1962 ALLOWANCE
<b>Rehabilitation and Recreation of Patients—Headquarters:</b>			
1 Director of Rehabilitation .....	1 7,535	1 8,802	1 8,802
Total.....	<u>1 7,535</u>	<u>1 8,802</u>	<u>1 8,802</u>
<b>Social Services—Headquarters:</b>			
1 Chief of Social Services .....	1 5,505	1 7,990	1 9,276
Total.....	<u>1 5,505</u>	<u>1 7,990</u>	<u>1 9,276</u>
<b>Education and Training of Professional Personnel—Headquarters:</b>			
1 Chief, Division of Psychiatric Education and Training .....	1 15,505	1 16,151	1 16,151
2 Stenographer-Secretary .....	1 4,370	1 4,552	1 4,552
3 Assistant Librarian .....	1 5,150	1 5,677	1 5,677
Total.....	<u>3 25,025</u>	<u>3 26,380</u>	<u>3 26,380</u>
<b>Religious and Community Services—Headquarters:</b>			
1 Chief of Volunteer Services .....	1 7,535	1 7,849	1 7,849
Total.....	<u>1 7,535</u>	<u>1 7,849</u>	<u>1 7,849</u>
<b>Research—Headquarters:</b>			
1 Senior Psychiatrist .....	.....	1 14,913	1 16,151
2 Laboratory Technician I .....	1 5,150	1 5,677	1 5,677
Total.....	<u>1 5,150</u>	<u>2 20,590</u>	<u>2 21,828</u>
<b>Farm Operation and Maintenance—Headquarters:</b>			
1 Supervisor, Farming Management .....	1 7,535	1 8,802	1 8,802
Total.....	<u>1 7,535</u>	<u>1 8,802</u>	<u>1 8,802</u>
<b>Recoveries and Collections—Headquarters:</b>			
1 Supervisor of Budget and Accounts .....	.....	1 .....	1 8,802
2 Supervisor of Collections .....	1 5,738	1 6,280	1 6,531
3 Assistant General Counsel .....	1 242	1 5,558	1 6,782
4 Financial Agent .....	★ 5 28,407	6 30,084	8 40,816
5 Principal Account Clerk I .....	1 4,892	1 5,064	1 5,258
6 Principal Account Clerk II .....	★ 1 1,873	1 3,410	2 7,238
7 Principal Clerk .....	7 26,790	7 25,735	7 26,400
8 Senior Stenographer .....	★ 1 3,286	3 10,110	5 17,808
9 Accounting Machine Operator .....	2 6,270	2 6,761	2 7,423
10 Senior Typist .....	.....	1 .....	1 3,589
		93,002	130,647
Less: Turnover Expectancy.....		1,841	3,919
Total.....	<u>19 77,498</u>	<u>24 91,161</u>	<u>29 126,728</u>

**DEPARTMENT OF MENTAL HYGIENE—(Continued)**

**CROWNSVILLE STATE HOSPITAL**

CLASSIFICATION OF EMPLOYMENT	1960		1961		1962	
		ACTUAL		APPROPRIATION		ALLOWANCE
<b>General Administration—Crownsville State Hospital:</b>						
1 Superintendent, Mental Hospital .....	1	15,505	1	17,000	1	17,000
2 Assistant Superintendent, Mental Hospital .....	1	5,597	1	8,902	1	9,244
3 Personnel Manager I .....	1	2,066	1	6,926	1	7,192
4 Accountant III .....	1	6,050	1	6,302	1	5,242
5 Principal Account Clerk I .....	1	4,580	1	3,919	1	4,892
6 Senior Account Clerk .....	2	5,529	2	6,480	2	6,420
7 Accounting Machine Operator .....	1	3,211	1	3,349	1	3,475
8 Stenographer-Secretary .....	1	3,852	1	4,370	1	3,859
9 Principal Stenographer .....	2	7,052	2	8,246	2	8,107
10 Principal Clerk .....	1	3,463	1	3,786	1	3,586
11 Senior Clerk .....	4	11,511	4	12,952	4	12,889
12 Telephone Operator I .....	5	17,607	5	17,498	5	17,100
13 Receptionist .....	1	2,770	1	3,043	1	3,043
14 Buyer .....	1	5,521	1	5,750	1	5,174
15 Storekeeper I .....	1	3,866	1	4,461	1	3,859
16 Storekeeper III .....	3	8,611	3	9,500	3	8,907
17 Property Custodian .....	1	4,056	1	4,370	1	3,859
18 Shop Clerk I .....	1	3,758	1	3,897	1	4,224
				130,751		128,072
Less: Turnover Expectancy.....				2,537		1,281
<b>Total.....</b>	<b>29</b>	<b>114,605</b>	<b>29</b>	<b>128,214</b>	<b>29</b>	<b>126,791</b>

**Dietary Services—Crownsville State Hospital:**

1 Food Service Manager I .....	1	7,165	1	7,849	1	7,849
2 Food Service Manager III .....	1	6,050	1	6,688	1	6,688
3 Dietitian I .....	1	5,130	1	4,978	1	5,778
4 Cook I .....	3	12,631	4	17,260	4	17,807
5 Cook .....	8	29,199	5	20,732	5	18,895
6 Cook II .....	5	15,861	7	22,162	7	23,130
7 Food Service Worker .....	★ 37	99,343	37	111,086	40	117,333
8 Baker I .....	1	4,175	1	4,349	1	4,349
9 Meat Cutter .....	2	6,238	2	6,855	2	7,050
10 Cafeteria Supervisor .....	1	4,175	1	4,349	1	4,349
11 Dining Room Supervisor .....	4	13,160	4	13,708	4	13,131
12 Cashier II .....	3	9,249	3	9,703	3	10,062
13 Senior Clerk .....	1	3,445	1	3,589	1	3,589
14 Chauffeur II .....	4	12,458	4	12,919	4	13,393
				246,227		253,403
Less: Turnover Expectancy.....				3,631		5,068
<b>Total.....</b>	<b>72</b>	<b>228,279</b>	<b>72</b>	<b>242,596</b>	<b>75</b>	<b>248,335</b>

**Household and Property Services—Crownsville State Hospital:**

1 Head Housekeeper .....	1	3,844	1	3,985	1	3,520
2 Housekeeper .....	6	20,670	7	24,404	7	23,973
3 Head Seamstress .....	1	3,790	1	3,948	1	3,948
4 Seamstress .....	5	15,528	5	15,978	5	15,419
5 Linen Stewardess .....	1	3,445	1	3,589	1	3,589
6 Laundry Manager I .....	1	4,610	1	4,802	1	5,343
7 Laundry Supervisor II .....	1	3,601	1	3,727	1	3,869
8 Laundry Worker .....	12	34,650	12	36,784	12	37,110
9 Maintenance Superintendent II .....	1	7,535	1	8,323	1	8,323
10 Maintenance Foreman .....	1	4,813	1	5,270	1	5,462
11 Chief Stationary Engineer I .....	1	6,050	1	6,302	1	6,302
12 Shift Engineer .....	5	23,462	5	24,217	5	24,633

**DEPARTMENT OF MENTAL HYGIENE—(Continued)**

CLASSIFICATION OF EMPLOYMENT	1960		1961		1962	
		ACTUAL		APPROPRIATION		ALLOWANCE
13 Steam Fireman .....	5	17,082	5	19,297	5	18,695
14 Steam Fitter .....	1	3,994	1	4,364	1	4,526
15 Sheet Metal Worker .....	1	4,610	1	5,052	1	5,052
16 Plumber .....	3	13,902	3	15,321	3	15,708
17 Carpenter-Foreman .....	1	5,150	1	5,677	1	5,677
18 Carpenter .....	4	18,169	4	19,642	4	20,006
19 Mason-Plasterer .....	1	5,136	1	5,052	1	4,202
20 Painter I .....	1	4,610	1	5,052	1	5,052
21 Painter II .....	4	14,363	4	15,512	4	16,023
22 Electrician .....	4	17,719	4	19,889	4	19,783
23 Mechanical Handyman .....	13	39,111	13	44,943	13	48,051
24 Handyman .....	4	13,369	4	14,194	4	11,064
25 Cleaner .....	7	19,581	7	20,057	7	20,245
26 Gardener .....	1	3,472	1	3,589	1	3,589
27 Automobile Mechanic I .....	1	4,370	1	4,802	1	4,802
28 Automobile Mechanic II .....	1	3,601	1	3,919	1	4,068
29 Chauffeur-Foreman .....	1	4,406	1	4,802	1	4,802
30 Chauffeur II .....	9	27,173	9	30,116	9	30,289
31 Police .....	5	19,394	5	21,015	5	21,050
32 Senior Clerk .....	1	3,445	1	3,589	1	3,589
				407,213		407,764
Less: Turnover Expectancy.....				11,658		10,194
Total.....	104	374,655	105	395,555	105	397,570

**Medical Care of Patients—Crownsville State Hospital:**

1 Clinical Director II .....	1	7,931	1	12,480	1	14,400
2 Pathologist .....	1	10,812	1	11,185	1	11,651
3 Chief Psychologist .....	1	7,990	1	8,323	1	8,323
4 Psychologist II .....	5	27,384	6	34,237	6	41,571
5 Staff Psychiatrist .....	.....	.....	5	53,474	5	60,010
6 Psychiatrist I .....	5	33,669	3	30,944	3	29,452
7 Psychiatrist II .....	6	58,702	5	43,704	5	45,536
8 Psychiatrist III .....	5	35,397	1	6,280	1	6,531
9 Chief, Somatic Services .....	.....	.....	1	11,418	1	13,849
10 Physician, Institutional .....	2	21,135	2	22,090	2	22,463
11 Dentist .....	2	16,901	2	16,919	2	17,402
12 Dental Hygienist .....	1	3,786	1	3,932	1	4,078
13 Pharmacist .....	1	6,050	1	6,302	1	6,302
14 Head Laboratory Technician .....	1	5,271	1	6,015	1	5,545
15 X-Ray Technician .....	1	3,689	1	3,828	1	3,967
16 Laboratory Technician I .....	1	4,978	1	5,450	1	5,677
17 Laboratory Technician II .....	2	5,357	2	3,219	2	8,796
18 Laboratory Assistant .....	2	5,132	2	5,884	2	6,258
19 Director of Nurses I, Psychiatric .....	1	6,460	1	7,990	1	7,325
20 Assistant Director of Nurses, Psychiatric .....	1	2,423	1	6,338	1	6,112
21 Supervisor of Nurses, Psychiatric .....	5	27,195	8	27,742	8	42,784
22 Head Nurse, Psychiatric .....	6	24,654	5	30,642	5	24,065
23 Registered Nurse .....	11	25,278	10	46,578	10	42,425
24 Hospital Attendant Supervisor I .....	2	10,300	2	10,730	2	10,730
25 Hospital Attendant Supervisor II .....	5	24,615	5	24,010	5	24,010
26 Hospital Attendant Supervisor III .....	9	33,349	10	39,803	10	45,429
27 Hospital Charge Attendant .....	49	181,551	48	206,619	48	203,296
28 Licensed Practical Nurse .....	70	144,356	70	245,113	70	244,168
29 Psychiatric Aide .....	1	2,308	1	3,193	1	3,286
30 Hospital Attendant .....	336	1,035,123	336	1,068,183	336	1,067,989
31 Physical Therapist .....	1	4,850	1	5,677	1	5,677
32 Beauty Operator .....	3	9,933	3	10,249	3	10,508
33 Barber .....	4	10,323	4	13,321	4	13,608
34 Medical Records Librarian .....	1	2,529	1	4,705	1	5,052
35 Medical Stenographer .....	2	9,588	2	8,437	2	7,968
36 Senior Stenographer .....	4	14,759	4	14,373	5	17,533
37 Senior Typist .....	4	12,051	5	15,788	5	15,961

**DEPARTMENT OF MENTAL HYGIENE—(Continued)**

CLASSIFICATION OF EMPLOYMENT	1960		1961		1962	
		ACTUAL		APPROPRIATION		ALLOWANCE
38 Junior Typist .....	3	9,513	3	8,839	3	8,246
39 Principal Clerk .....	1	1,153	1	3,387	1	3,520
40 Senior Clerk .....	2	6,407	2	6,143	2	6,201
				2,098,544		2,127,704
Less: Turnover Expectancy.....				122,485		117,024
<b>Total.....</b>	<b>558</b>	<b>1,852,902</b>	<b>560</b>	<b>1,976,059</b>	<b>561</b>	<b>2,010,680</b>

**Rehabilitation and Recreation of Patients—Crownsville State Hospital:**

1 Director of Rehabilitation Therapies .....	1	2,892	1	6,619	1	6,531
2 Head Occupational Therapist .....	1	4,067	1	5,756	1	5,778
3 Occupational Therapist .....	1	4,433	1	5,359	1	4,722
4 Musical Therapist .....	1	1,554	1	4,202	1	4,283
5 Industrial Therapist .....	1	4,688	1	5,450	1	5,677
6 Recreational Therapist I .....	1	5,529	1	6,688	1	6,688
7 Foreman, Industrial Shop .....	★ 1	3,985	1	4,349	2	7,829
8 Academic Instructor .....	1	4,462	1	4,634	1	4,806
9 Therapy Aide I .....	9	28,936	9	33,481	9	37,299
10 Therapy Aide II .....	9	27,429	9	31,758	9	29,030
11 Motion Picture Machine Operator .....	1	4,370	1	4,552	1	4,552
12 Senior Clerk .....	1	2,521	1	2,985	1	3,158
				115,833		120,353
Less: Turnover Expectancy.....				2,180		8,425
<b>Total.....</b>	<b>28</b>	<b>94,866</b>	<b>28</b>	<b>113,653</b>	<b>29</b>	<b>111,928</b>

**Social Services—Crownsville State Hospital:**

1 Chief Supervisor, Psychiatric Case Work .....	1	7,165	1	8,323	1	8,323
2 Psychiatric Case Supervisor .....	5	25,576	6	34,033	6	40,720
3 Senior Case Worker .....	8	11,446	8	42,575	8	42,643
4 Case Worker .....	★ 3	37,484	3	13,902	4	17,780
5 Principal Stenographer .....	1	3,967	1	4,106	1	4,262
6 Senior Stenographer .....	1	2,606	1	3,412	1	3,286
7 Junior Typist .....	2	6,619	2	6,287	2	6,027
				112,638		123,041
Less: Turnover Expectancy.....				12,141		9,843
<b>Total.....</b>	<b>21</b>	<b>94,863</b>	<b>22</b>	<b>100,497</b>	<b>23</b>	<b>113,198</b>

**Education and Training of Professional Personnel—**

**Crownsville State Hospital:**

1 Director of Psychiatric Education .....	1	9,463	1	11,523	1	11,523
2 Director of Nurses I, Psychiatric .....	1	8,112	1	6,790	1	8,323
3 Instructor of Nursing, Psychiatric .....	2	5,992	2	10,060	2	11,260
4 Library Assistant .....	1	3,600	1	3,750	1	3,750
5 Medical Stenographer .....	1	3,211	1	3,758	1	3,619
6 Junior Stenographer .....	1	2,205	1	2,850	1	2,850
7 Housekeeper .....	5	16,421	5	17,053	5	17,398
8 Psychologist Intern .....	4	8,735	3	12,260	3	9,195
9 Resident Physician I .....	5	13,875	1	7,000	1	7,000
10 Resident Physician II .....	2	13,264	5	23,540	5	30,000
11 Resident Physician III .....	★ .....	.....	5	25,645	6	30,000
12 Psychiatric Externe .....	.....	7,559	.....	7,503	.....	7,503
13 Student Case Worker, Mental Hospital .....	.....	855	.....	3,400	.....	3,400
				135,132		145,821
Less: Turnover Expectancy.....				2,321		7,291
<b>Total.....</b>	<b>23</b>	<b>93,292</b>	<b>26</b>	<b>132,811</b>	<b>27</b>	<b>138,530</b>

**DEPARTMENT OF MENTAL HYGIENE—(Continued)**

CLASSIFICATION OF EMPLOYMENT	1960		1961		1962	
		ACTUAL		APPROPRIATION		ALLOWANCE
<b>Religious and Community Services—Crownsville State Hospital:</b>						
1 Volunteer Activities Coordinator .....	1	3,733	1	4,548	1	4,720
2 Chaplain .....	1	5,000	1	6,687	1	6,926
3 Senior Stenographer .....	1	3,347	1	3,664	1	3,538
4 Junior Typist .....	1	2,766	1	2,870	1	2,714
				17,769		
Less: Turnover Expectancy.....				154		
<b>Total.....</b>	<b>4</b>	<b>14,846</b>	<b>4</b>	<b>17,615</b>	<b>4</b>	<b>17,898</b>
<b>Research—Crownsville State Hospital:</b>						
1 Director of Medical Research .....	1	12,852	1	12,852	1	12,852
2 Psychologist II .....	1	6,112	1	7,033	1	7,284
3 Statistician II .....	1	808	1	.....	1	4,283
				19,885		
Less: Turnover Expectancy.....				384		
<b>Total.....</b>	<b>3</b>	<b>19,772</b>	<b>3</b>	<b>19,501</b>	<b>3</b>	<b>24,419</b>
<b>Farm Operation and Maintenance—Crownsville State Hospital:</b>						
1 Farm Superintendent .....	1	5,078	1	5,885	1	6,099
2 Farmer, Mental Hospital .....	1	4,610	1	4,802	1	4,802
3 Farm Hand .....	9	26,979	9	28,215	9	28,488
4 Herdsman II, Mental Hospital .....	1	5,150	1	5,365	1	5,365
5 Dairy Helper .....	5	15,206	5	16,092	5	15,817
6 Pasteurizer II .....	1	3,445	1	3,589	1	3,589
				63,948		64,160
Less: Turnover Expectancy.....				619		962
<b>Total.....</b>	<b>18</b>	<b>60,468</b>	<b>18</b>	<b>63,329</b>	<b>18</b>	<b>63,198</b>

**EASTERN SHORE STATE HOSPITAL**

**General Admission—Eastern Shore State Hospital:**

1 Superintendent, Mental Hospital .....	1	15,505	1	17,709	1	17,000
2 Administrative Assistant I .....	1	6,790	1	7,073	1	7,073
3 Personnel Manager II .....	1	5,778	1	5,992	1	6,926
4 Accountant III .....	1	4,382	1	5,242	1	5,646
5 Senior Account Clerk .....	1	3,180	1	3,300	1	3,420
6 Administrative Assistant II .....	1	4,419	1	4,370	1	4,904
7 Principal Stenographer .....	1	4,175	1	4,349	1	4,349
8 Senior Stenographer .....	1	3,790	1	3,948	1	3,948
9 Principal Clerk .....	1	3,469	1	3,445	1	3,786
10 Senior Clerk .....	2	6,430	2	6,689	2	6,804
11 Telephone Operator II .....	5	14,969	5	16,335	5	16,680
12 Buyer .....	1	1,935	1	4,982	1	5,078
13 Property Custodian .....	1	4,370	1	4,552	1	4,552
14 Storekeeper II .....	1	3,985	1	4,151	1	4,151
15 Storekeeper III .....	★	.....	.....	.....	1	2,610
				92,137		96,927
Less: Turnover Expectancy.....				880		969
<b>Total.....</b>	<b>19</b>	<b>83,177</b>	<b>19</b>	<b>91,257</b>	<b>20</b>	<b>95,958</b>

**DEPARTMENT OF MENTAL HYGIENE—(Continued)**

CLASSIFICATION OF EMPLOYMENT		1960 ACTUAL	1961 APPROPRIATION	1962 ALLOWANCE
<b>Dietary Services—Eastern Shore State Hospital:</b>				
1	Dietitian I .....	1 6,420	1 6,688	1 6,688
2	Cook I .....	1 4,370	1 4,552	1 4,552
3	Cook .....	3 11,539	3 12,287	3 11,822
4	Assistant Cook .....	3 9,875	3 10,249	3 10,508
5	Food Service Worker .....	★ 11 32,144	11 33,394	19 55,016
6	Dining Room Supervisor .....	★ 2 6,580	2 6,854	4 12,334
7	Senior Clerk .....	1 3,445	1 3,589	1 3,589
			77,613	104,509
	Less: Turnover Expectancy.....		1,515	2,090
	<b>Total.....</b>	<b>22 74,373</b>	<b>22 76,098</b>	<b>32 102,419</b>
<b>Household and Property Services—Eastern Shore State Hospital:</b>				
1	Housekeeper .....	1 3,445	1 3,589	1 3,589
2	Head Seamstress .....	1 3,790	1 3,948	1 3,948
3	Seamstress .....	1 3,130	1 3,261	1 3,261
4	Laundry Manager II .....	1 4,379	1 4,533	1 5,078
5	Laundry Worker .....	★ 4 11,749	4 12,391	5 14,897
6	Maintenance Superintendent III .....	1 6,790	1 7,464	1 7,464
7	Chief Stationary Engineer II .....	1 5,150	1 5,365	1 5,365
8	Shift Engineer .....	5 21,851	5 25,260	5 25,260
9	Steam Fireman .....	5 17,502	5 18,179	5 19,593
10	Steam Fitter .....	1 4,610	1 5,052	1 5,052
11	Plumber .....	1 4,850	1 5,365	1 5,365
12	Carpenter .....	2 9,220	2 10,104	2 10,104
13	Painter I .....	1 4,610	1 5,052	1 5,052
14	Painter II .....	.....	1 3,320	1 3,453
15	Electrician .....	1 4,850	1 5,365	1 5,365
16	Mechanical Handyman .....	3 11,955	3 12,453	3 12,453
17	Cleaner .....	2 5,802	2 6,025	2 6,136
18	Gardener, Mental Hospital .....	1 3,985	1 4,151	1 4,151
19	Chauffeur I .....	1 3,487	1 3,445	1 3,948
20	Chauffeur II .....	★ .....	.....	1 2,870
21	Handyman .....	1 2,818	1 2,922	1 2,714
22	Linen Steward .....	.....	2 5,740	2 7,178
			152,984	162,296
	Less: Turnover Expectancy.....		1,441	3,246
	<b>Total.....</b>	<b>34 133,973</b>	<b>37 151,543</b>	<b>39 159,050</b>
<b>Medical Care of Patients—Eastern Shore State Hospital:</b>				
1	Clinical Director I .....	1 14,400	1 16,667	1 16,667
2	Staff Psychiatrist .....	2 21,438	2 23,542	2 27,815
3	Psychiatrist I .....	1 7,535	1 7,849	1 9,693
4	Psychiatrist II .....	2 .....	2 17,804	2 17,804
5	Psychologist II .....	2 1,379	2 13,012	2 13,062
6	Dentist .....	1 8,757	1 9,091	1 9,276
7	Pharmacist .....	1 5,720	1 6,050	1 5,343
8	Head Laboratory Technician .....	1 5,750	1 6,302	1 6,302
9	Laboratory Technician II .....	1 2,795	1 3,994	1 3,994
10	Director of Nurses I, Psychiatric .....	1 6,790	1 7,073	1 7,857
11	Supervisor of Nurses, Psychiatric .....	★ 1 5,750	1 5,990	2 10,780
12	Head Nurse, Psychiatric .....	★ 3 13,734	3 15,778	5 25,589
13	Registered Nurse .....	★ 6 24,735	6 27,034	9 39,964
14	Hospital Attendant Supervisor I .....	1 5,150	1 5,365	1 5,365
15	Hospital Attendant Supervisor III .....	4 17,318	4 18,026	4 18,208
16	Hospital Charge Attendant .....	★ 10 38,563	10 42,346	15 60,803
17	Licensed Practical Nurse .....	★ 30 99,140	30 109,898	45 160,698
18	Hospital Attendant .....	★ 93 236,144	93 300,423	113 353,448
19	Psychiatric Aide .....	3 7,176	3 12,960	3 9,858

**DEPARTMENT OF MENTAL HYGIENE—(Continued)**

CLASSIFICATION OF EMPLOYMENT		1960 ACTUAL	1961 APPROPRIATION	1962 ALLOWANCE
20	Barber .....	1 3,445	1 3,589	1 3,589
21	Beauty Operator .....	1 3,445	1 3,589	1 3,589
22	Medical Stenographer .....	2 8,074	2 8,139	2 8,611
23	Senior Typist .....	1 2,624	1 3,100	1 3,043
24	Medical Records Librarian .....	1 3,985	1 5,052	1 5,052
			672,673	826,410
	Less: Turnover Expectancy.....		19,343	24,792
	Total.....	170 593,847	170 653,330	216 801,618
<b>Rehabilitation and Recreation of Patients—Eastern Shore State Hospita':</b>				
1	Director of Rehabilitation Therapies .....	1 5,011	1 6,531	1 6,782
2	Head Occupational Therapist .....	1 4,406	1 4,935	1 5,671
3	Recreational Therapist I .....	1 5,750	1 5,990	1 5,564
4	Industrial Therapist .....	1 4,850	1 5,677	1 5,677
5	Therapy Aide I .....	4 10,625	4 11,917	4 16,319
6	Therapy Aide II .....	2 6,415	2 6,662	3 9,526
7	Senior Clerk .....	1 2,928	1 3,043	1 3,158
			44,755	52,697
	Less: Turnover Expectancy.....		1,243	1,581
	Total.....	11 39,985	11 43,512	12 51,116
<b>Social Services—Eastern Shore State Hospital:</b>				
1	Psychiatric Case Supervisor .....	1 5,457	1 6,329	1 6,568
2	Senior Case Worker .....	1 185	1 4,711	1 5,949
3	Case Worker .....	3 13,242	3 13,942	4 18,589
4	Senior Stenographer .....	1 3,546	1 3,445	1 3,948
			28,427	35,054
	Less: Turnover Expectancy.....		273	351
	Total.....	6 22,430	6 28,154	7 34,703
<b>Education and Training of Professional Personnel—</b>				
<b>Eastern Shore State Hospital:</b>				
1	Senior Psychiatrist .....	1 11,736	1 12,920	1 13,437
2	Director of Nursing Education, Psychiatric .....	1 6,790	1 7,073	1 7,073
3	Resident Physician III .....	★ .....	.....	2 10,000
4	Instructor of Nursing, Psychiatric .....	.....	1 4,790	1 4,982
5	Student Case Worker, Mental Hospital....	..... 483	..... 1,360	..... 1,360
6	Medical Stenographer .....	1 4,175	1 4,349	1 4,349
			30,492	41,201
	Less: Turnover Expectancy.....		295	2,060
	Total.....	3 23,184	4 30,197	6 39,141
<b>Religious and Community Services—Eastern Shore State Hospital:</b>				
1	Volunteer Activities Coordinator .....	1 4,370	1 5,365	1 5,365
2	Chaplain .....	1 4,558	1 6,209	1 6,448
3	Senior Clerk .....	1 3,320	1 3,362	1 3,589
			14,936	15,402
	Less: Turnover Expectancy.....		127	154
	Total.....	3 12,248	3 14,809	3 15,248

**DEPARTMENT OF MENTAL HYGIENE—(Continued)**

CLASSIFICATION OF EMPLOYMENT		1960	1961	1962
		ACTUAL	APPROPRIATION	ALLOWANCE
<b>Farm Operation and Maintenance—Eastern Shore State Hospital:</b>				
1	Farm Manager I .....	1	5,990	1 5,990
2	Farmer .....	1	3,520	1 3,786
3	Farm Hand .....	3	7,336	3 8,662
4	Herdsmen II .....	1	3,985	1 4,151
5	Dairy Helper .....	1	2,850	1 3,070
			25,104	25,659
	Less: Turnover Expectancy.....		482	513
	<b>Total.....</b>	<b>7</b>	<b>22,841</b>	<b>7 25,146</b>

**ROSEWOOD STATE TRAINING SCHOOL**

<b>General Administration—Rosewood State Training School:</b>				
1	Superintendent I, Mental Hospital .....	1	15,505	1 17,709
2	Administrative Assistant I, Mental Hospital .....	1	8,905	1 9,276
3	Personnel Manager I .....	1	7,165	1 8,323
4	Accountant III .....	1	6,050	1 6,302
5	Principal Account Clerk II .....	1	4,370	1 4,552
6	Senior Account Clerk .....	2	7,291	2 7,595
7	Junior Account Clerk .....	1	3,290	1 3,427
8	Administrative Assistant II .....	1	4,235	1 4,904
9	Stenographer-Secretary .....	1	4,552	1 4,552
10	Principal Stenographer .....	1	4,106	1 4,349
11	Principal Clerk .....	1	3,719	1 3,852
12	Senior Clerk .....	5	14,995	5 17,629
13	Junior Clerk .....	1	2,974	1 3,078
14	Receptionist .....	1	3,445	1 3,589
15	Telephone Operator I .....	5	16,062	5 17,310
16	Buyer .....	1	5,750	1 5,990
17	Storekeeper I .....	1	4,370	1 4,552
18	Storekeeper III .....	2	5,393	2 5,636
19	Property Custodian .....	1	4,370	1 4,552
20	Shop Clerk I .....	1	3,619	1 4,078
			139,365	141,492
	Less: Turnover Expectancy.....		1,332	1,415
	<b>Total.....</b>	<b>30</b>	<b>130,166</b>	<b>30 140,077</b>

**Dietary Services—Rosewood State Training School:**

1	Food Service Manager I .....	1	7,165	1 7,849
2	Dietitian I .....	1	4,571	1 6,688
3	Food Service Manager III .....	1	1,338	1 5,564
4	Cook I .....	2	8,740	2 9,104
5	Cook II .....	★	.....	3 9,750
6	Cook .....	5	19,608	5 20,190
7	Assistant Cook .....	10	31,880	9 30,230
8	Food Service Worker .....	★	42 117,036	49 143,203
9	Butcher .....	1	3,790	1 3,948
10	Meat Cutter .....	1	2,331	1 3,412
11	Baker II .....	1	3,628	1 3,750
12	Senior Clerk .....	1	3,158	1 3,388
13	Dining Room Supervisor .....	★	4 12,714	5 16,243
14	Cashier II .....	3	10,283	3 10,767
15	Chauffeur II .....	6	17,677	6 20,097
			266,510	294,183
	Less: Turnover Expectancy.....		6,305	8,825
	<b>Total.....</b>	<b>79</b>	<b>243,919</b>	<b>89 285,358</b>

**DEPARTMENT OF MENTAL HYGIENE—(Continued)**

CLASSIFICATION OF EMPLOYMENT		1960 ACTUAL	1961 APPROPRIATION	1962 ALLOWANCE
<b>Household and Property Services—Rosewood State Training School:</b>				
1	Hospital Attendant Supervisor I .....	1 5,150	1 5,365	1 5,365
2	Housekeeper .....	2 6,544	2 7,034	2 6,258
3	Linen Stewardess .....★	5 17,110	8 25,836	9 28,936
4	Head Seamstress .....	1 3,601	1 3,727	1 3,869
5	Seamstress .....	8 27,529	10 29,457	10 30,393
6	Maintenance Superintendent II .....	1 7,535	1 8,323	1 8,323
7	Chief Stationary Engineer I, Mental Hospital .....	1 6,420	1 6,688	1 6,688
8	Chief Stationary Engineer II .....	1 5,150	1 5,365	1 5,365
9	Shift Engineer .....	5 20,824	5 22,897	5 23,945
10	Steam Fireman .....	5 17,041	5 19,004	5 19,592
11	Sheet Metal Worker .....	1 4,533	1 4,850	1 5,052
12	Steam Fitter .....	1 4,610	1 5,052	1 5,052
13	Plumber-Foreman .....	1 5,150	1 5,677	1 5,677
14	Plumber .....	2 9,214	2 10,171	2 10,343
15	Carpenter-Foreman .....	1 5,150	1 5,677	1 5,677
16	Carpenter .....	5 22,434	5 24,572	5 23,884
17	Mason-Plasterer .....	1 4,610	1 5,052	1 5,052
18	Painter I .....	1 4,610	1 5,052	1 5,052
19	Painter II .....	3 11,370	4 15,773	4 15,906
20	Electrician .....★	2 9,825	2 10,730	3 15,020
21	Blacksmith .....	1 3,223	1 3,349	1 3,475
22	Mechanical Handyman .....	10 32,539	10 39,093	10 39,434
23	Mechanical Handyman II .....	2 6,609	2 6,717	2 6,854
24	Handyman .....	8 20,082	10 28,302	10 28,544
25	Cleaner .....	10 26,839	10 28,592	10 27,624
26	Service Worker .....	3 5,656	3 7,497	3 7,967
27	Grounds Supervisor .....	1 4,740	1 5,450	1 5,677
28	Police .....	5 20,598	5 21,432	5 21,571
29	Chauffeur II .....	13 41,748	13 43,532	13 44,271
30	Senior Clerk .....	1 3,445	2 7,034	2 6,574
31	Laundry Supervisor I .....	1 4,610	.....	.....
32	Laundry Supervisor II .....	2 7,517	.....	.....
33	Laundry Worker .....★	18 37,854	.....	1 2,610
			417,300	430,050
Less: Turnover Expectancy.....			5,620	8,601
Total.....		118 413,870	111 411,680	114 421,449

**Medical Care of Patients—Rosewood State Training School:**

1	Clinical Director II .....	1 11,200	1 16,000	1 16,000
2	Chief Psychologist .....	1 5,092	1 7,724	1 7,724
3	Psychologist II .....	5 27,906	5 35,304	5 33,785
4	Chief, Somatic Services .....	1 13,295	1 14,427	1 14,427
5	Physician, Institutional .....★	1 10,439	3 28,257	4 39,891
6	Staff Psychiatrist .....	3 22,375	2 23,773	2 26,429
7	Psychiatrist I .....	2 17,248	2 19,573	2 20,319
8	Psychiatrist III .....	4 27,379	4 28,447	4 29,200
9	Dentist .....★	2 16,622	2 17,068	3 25,156
10	Pharmacist .....	1 6,050	1 6,302	1 6,302
11	X-Ray Technician .....	1 4,175	2 4,349	2 7,968
12	Head Laboratory Technician .....	1 5,750	1 6,302	1 6,302
13	Laboratory Technician II .....	4 16,464	4 17,746	4 18,054
14	Laboratory Assistant .....	1 2,772	1 2,985	1 3,100
15	Director of Nurses I, Psychiatric .....	1 7,990	1 8,323	1 8,323
16	Assistant Director of Nurses, Psychiatric .....	2 6,790	2 12,959	2 12,959
17	Supervisor of Nurses, Psychiatric .....	10 43,548	10 54,668	10 56,012
18	Registered Nurse .....	3 7,251	3 10,987	3 12,849
19	Hospital Attendant Supervisor I .....	1 5,150	1 5,365	1 5,365
20	Hospital Attendant Supervisor II .....	3 12,948	4 16,134	4 17,977
21	Hospital Attendant Supervisor III .....	5 20,902	5 21,667	5 22,323

**DEPARTMENT OF MENTAL HYGIENE—(Continued)**

CLASSIFICATION OF EMPLOYMENT	1960		1961		1962	
		ACTUAL		APPROPRIATION		ALLOWANCE
22 Hospital Charge Attendant .....	38	147,820	41	165,845	41	173,584
23 Licensed Practical Nurse .....	47	151,752	47	162,190	47	163,849
24 Hospital Attendant .....	★ 360	1,048,334	433	1,304,023	476	1,430,265
25 Barber .....	1	3,158	2	3,273	2	6,373
26 Beauty Operator .....	1	2,974	1	3,100	1	3,215
27 Physical Therapist .....	1	4,202	1	4,904	1	5,086
28 Medical Records Librarian .....	1	3,985	1	5,052	1	5,052
29 Medical Stenographer .....	2	7,847	2	8,385	2	8,524
30 Principal Stenographer .....	1	309	1	4,036	1	4,175
31 Senior Stenographer .....	2	10,294	3	9,072	3	10,457
32 Junior Stenographer .....	1	3,290	1	3,427	1	3,427
33 Senior Clerk .....	★ 3	9,299	3	9,675	4	12,775
34 Junior Clerk .....	1	2,397	1	2,761	1	2,870
35 Senior Typist .....	2	5,406	2	6,373	2	6,790
36 Junior Typist .....	1	2,557	1	2,922	1	2,766
37 Senior Pediatrician .....	....	.....	....	.....	1	12,920
38 Staff Pediatrician .....	....	.....	....	.....	1	11,540
				2,053,398		2,254,133
Less: Turnover Expectancy.....				94,933		101,436
Total.....	<u>515</u>	<u>1,694,970</u>	<u>596</u>	<u>1,958,465</u>	<u>644</u>	<u>2,152,697</u>

**Rehabilitation and Recreation of Patients—Rosewood State Training School:**

1 Director of Education, Mental Hospital	1	7,535	1	7,849	1	6,531
2 Director of Rehabilitation Therapies .....	1	6,790	1	7,849	1	7,849
3 Supervisor of Vocational Rehabilitation....	....	.....	1	4,694	1	6,209
4 Academic Instructor .....	14	56,122	14	69,434	14	69,520
5 Vocational Instructor I .....	8	19,999	8	35,353	8	38,921
6 Occupational Therapist .....	1	.....	1	4,702	1	4,722
7 Music Teacher .....	2	8,010	2	8,338	2	8,484
8 Musical Therapist .....	1	4,850	1	5,065	1	5,052
9 Recreational Therapist I .....	1	3,316	1	5,564	1	5,778
10 Recreational Therapist II .....	1	1,229	1	4,148	1	3,994
11 Industrial Therapist .....	2	4,688	1	5,450	1	5,677
12 Motion Picture Machine Operator .....	1	4,151	1	4,297	1	4,461
13 Therapy Aide I .....	7	22,699	8	29,624	8	31,109
14 Therapy Aide II .....	7	20,022	7	21,380	7	21,806
15 Library Assistant .....	1	3,600	1	3,750	1	3,750
16 Senior Stenographer .....	★ 2	7,454	2	7,738	3	11,056
17 Hospital Attendant Supervisor I .....	1	5,150	1	5,365	1	5,365
				230,600		240,284
Less: Turnover Expectancy.....				8,797		9,611
Total.....	<u>51</u>	<u>175,615</u>	<u>52</u>	<u>221,803</u>	<u>53</u>	<u>230,673</u>

**Social Services—Rosewood State Training School:**

1 Chief Supervisor, Psychiatric Case Work	1	7,165	1	8,323	1	8,323
2 Psychiatric Case Supervisor .....	4	23,897	4	28,249	4	28,183
3 Senior Case Worker .....	★ 6	26,524	7	36,210	8	45,167
4 Case Worker .....	3	11,102	3	13,821	3	12,768
5 Principal Stenographer .....	1	4,106	1	4,175	1	4,349
6 Junior Stenographer .....	1	2,741	1	3,235	1	2,960
7 Senior Typist .....	★ 1	3,108	1	3,158	2	6,387
				97,171		108,137
Less: Turnover Expectancy.....				3,260		4,325
Total.....	<u>17</u>	<u>78,643</u>	<u>18</u>	<u>93,911</u>	<u>20</u>	<u>103,812</u>

**DEPARTMENT OF MENTAL HYGIENE—(Continued)**

CLASSIFICATION OF EMPLOYMENT	1960		1961		1962
		ACTUAL		APPROPRIATION	ALLOWANCE
<b>Education and Training of Professional Personnel—</b>					
<b>Rosewood State Training School:</b>					
1 Senior Psychiatrist .....	1	6,552	1	11,523	1 16,151
2 Director of Nursing Education, Psychiatric .....	1	6,338	1	6,564	1 6,790
3 Instructor of Nursing, Psychiatric .....	1	5,130	1	5,414	1 5,990
4 Senior Stenographer .....	1	3,724	1	3,948	1 3,948
5 Library Assistant .....	1	3,600	1	3,750	1 3,750
6 Resident Physician I .....	★	.....	.....	.....	1 7,000
7 Resident Physician II .....	1	100	1	6,000	1 6,000
8 Psychologist Intern .....	★	.....	.....	.....	2 6,130
9 Student Case Worker .....	.....	3,117	.....	2,720	..... 4,080
10 Psychiatric Extern (2) .....	.....	.....	.....	5,002	.....
				<u>44,921</u>	<u>59,839</u>
Less: Turnover Expectancy.....				4,269	2,992
Total.....	<u>6</u>	<u>28,561</u>	<u>6</u>	<u>40,652</u>	<u>9 56,847</u>
<b>Religious and Community Services—Rosewood State Training School:</b>					
1 Volunteer Activities Coordinator .....	1	4,370	1	5,365	1 5,365
2 Senior Clerk .....	1	3,445	1	3,589	1 3,589
Total.....	<u>2</u>	<u>7,815</u>	<u>2</u>	<u>8,954</u>	<u>2 8,954</u>
<b>Research—Rosewood State Training School:</b>					
1 Director of Medical Research .....	1	12,409	1	12,409	1 12,409
2 Service Worker .....	1	1,663	1	2,444	1 2,538
				<u>14,853</u>	<u>14,947</u>
Less: Turnover Expectancy.....				297	149
Total.....	<u>2</u>	<u>14,072</u>	<u>2</u>	<u>14,556</u>	<u>2 14,798</u>
<b>Farm Operation and Maintenance—Rosewood State Training School:</b>					
1 Farm Manager I .....	1	4,462	1	5,174	1 5,366
2 Farm Hand .....	4	10,960	4	12,287	4 11,559
Total.....	<u>5</u>	<u>15,422</u>	<u>5</u>	<u>17,461</u>	<u>5 16,925</u>
<b>Esther Loring Richards Children's Center—</b>					
<b>Rosewood State Training School:</b>					
<b>Dietary Services:</b>					
1 Dining Room Supervisor .....	1	3,180	1	3,290	1 3,427
2 Food Service Worker .....	4	10,630	4	11,168	4 11,376
	<u>5</u>	<u>13,810</u>	<u>5</u>	<u>14,458</u>	<u>5 14,803</u>
<b>Medical Care of Patients:</b>					
1 Chief of Psychology Services .....	1	6,926	1	7,192	1 9,586
2 Psychologist .....	1	6,451	1	7,397	1 7,692
3 Psychiatrist I .....	1	.....	1	9,693	1 9,693
4 Hospital Charge Attendant .....	3	7,771	3	11,963	3 12,804
5 Licensed Practical Nurse .....	2	3,420	2	7,004	2 6,572
6 Hospital Attendant .....	32	77,636	32	92,795	32 94,665
7 Principal Stenographer .....	1	3,689	1	3,828	1 3,967
8 Senior Stenographer .....	1	3,286	1	3,412	1 3,538
9 Supervisor of Nurses, Psychiatric .....	1	4,953	.....	.....	.....
	<u>43</u>	<u>114,132</u>	<u>42</u>	<u>143,284</u>	<u>42 148,517</u>

**DEPARTMENT OF MENTAL HYGIENE—(Continued)**

CLASSIFICATION OF EMPLOYMENT	1960		1961		1962	
		ACTUAL		APPROPRIATION		ALLOWANCE
<b>Rehabilitation and Recreation of Patients:</b>						
1 Director of Education, Mental Hospital....	1	6,039	1	6,531	1	6,782
2 Teacher I .....	2	8,008	3	15,524	3	13,206
3 Recreational Therapist I .....	1	4,982	1	5,778	1	5,992
4 Therapy Aide I .....	1	1,597	1	3,686	1	3,758
	<u>5</u>	<u>20,626</u>	<u>6</u>	<u>31,519</u>	<u>6</u>	<u>29,738</u>
<b>Social Services:</b>						
1 Chief Supervisor, Psychiatric Case Work	1	6,448	1	7,458	1	7,724
2 Senior Case Worker .....	1	4,040	1	5,212	1	5,242
3 Case Worker .....	....	.....	1	5,558	1	4,864
	<u>2</u>	<u>10,488</u>	<u>3</u>	<u>18,228</u>	<u>3</u>	<u>17,380</u>
<b>Education and Training of Professional Personnel:</b>						
1 Resident Physician I .....	1	685	1	7,000	1	7,000
2 Psychologist Intern .....	1	.....	1	3,065	1	3,065
3 Student Case Worker .....	....	.....	....	660	....	660
	<u>2</u>	<u>685</u>	<u>2</u>	<u>10,725</u>	<u>2</u>	<u>10,725</u>
				<u>218,214</u>		<u>221,113</u>
Less: Turnover Expectancy.....				<u>8,398</u>		<u>8,845</u>
Total.....	<u>57</u>	<u>159,741</u>	<u>58</u>	<u>209,816</u>	<u>58</u>	<u>212,268</u>

**SPRINGFIELD STATE HOSPITAL**

<b>General Administration—Springfield State Hospital:</b>						
1 Superintendent, Mental Hospital .....	1	15,505	1	17,709	1	17,709
2 Assistant Superintendent, Mental Hospital .....	1	8,905	1	9,276	1	8,902
3 Personnel Manager I .....	1	7,165	1	8,323	1	8,323
4 Accountant III .....	1	5,747	1	5,949	1	6,176
5 Principal Account Clerk, Mental Hospital .....	1	4,610	1	4,802	1	4,802
6 Principal Account Clerk II .....	1	4,175	1	4,349	1	4,349
7 Accounting Machine Operator .....	2	7,580	2	7,896	2	7,896
8 Senior Account Clerk .....	2	6,240	2	6,480	2	6,420
9 Junior Account Clerk .....	1	2,461	1	2,922	1	3,026
10 Stenographer-Secretary .....	1	4,370	1	4,552	1	4,552
11 Principal Stenographer .....	1	5,448	1	4,349	1	4,349
12 Senior Stenographer .....	1	1,762	1	3,480	1	3,412
13 Principal Clerk .....	2	4,862	2	3,985	2	7,638
14 Senior Clerk, Superintendent's Office .....	1	3,790	1	3,948	1	3,948
15 Senior Clerk .....	2	7,580	2	9,875	2	6,200
16 Telephone Operator I .....	5	16,427	5	17,610	5	17,610
17 Buyer .....	1	5,750	1	5,990	1	5,990
18 Storekeeper I .....	1	4,370	1	4,552	1	4,552
19 Storekeeper II .....	1	3,985	1	4,151	1	4,151
20 Storekeeper III .....	2	6,580	2	6,854	2	6,854
21 Property Custodian .....	1	4,370	1	4,552	1	4,552
				<u>141,604</u>		<u>141,411</u>
Less: Turnover Expectancy.....				<u>1,352</u>		<u>1,414</u>
Total.....	<u>30</u>	<u>131,682</u>	<u>30</u>	<u>140,252</u>	<u>30</u>	<u>139,997</u>

**DEPARTMENT OF MENTAL HYGIENE—(Continued)**

CLASSIFICATION OF EMPLOYMENT	1960		1961		1962	
		ACTUAL		APPROPRIATION		ALLOWANCE
<b>Dietary Services—Springfield State Hospital:</b>						
1 Food Service Manager I .....	1	7,165	1	7,849	1	7,849
2 Food Service Manager III .....	1	6,050	1	6,688	1	6,688
3 Dietitian I .....	1	5,212	1	5,150	1	5,778
4 Assistant to Dietitian .....	1	4,610	1	4,802	1	4,802
5 Cook I .....	4	16,375	4	17,442	4	17,661
6 Cook .....	13	50,422	13	52,800	13	52,601
7 Assistant Cook .....	9	27,100	9	29,511	9	28,908
8 Food Service Worker .....	70	197,780	70	210,442	72	218,785
9 Meat Cutter .....	2	7,021	2	7,290	2	7,817
10 Kitchen Supervisor .....	5	16,012	5	17,255	5	17,499
11 Dining Room Supervisor .....	5	15,736	5	16,669	5	17,067
12 Cafeteria Supervisor .....	1	4,175	1	4,349	1	4,349
13 Cashier II .....	3	9,990	3	10,365	3	10,623
14 Senior Clerk .....	1	3,445	1	3,589	1	3,589
15 Chauffeur II .....	10	30,674	10	33,964	10	34,309
				<u>428,165</u>		<u>438,325</u>
Less: Turnover Expectancy.....				6,281		8,767
	<u>127</u>	<u>401,767</u>	<u>127</u>	<u>421,884</u>	<u>129</u>	<u>429,558</u>
<b>Household and Property Services—Springfield State Hospital:</b>						
1 Housekeeper .....	12	39,503	12	40,998	12	41,127
2 Head Seamstress .....	1	3,742	1	3,790	1	3,349
3 Seamstress .....	3	9,051	3	9,496	3	9,652
4 Maintenance Superintendent I .....	1	8,905	1	9,276	1	9,276
5 Chief Stationary Engineer I, Mental Hospital .....	1	6,420	1	6,688	1	6,688
6 Maintenance Foreman .....	1	5,450	1	5,990	1	5,990
7 Shift Engineer .....	5	22,737	5	25,159	5	25,260
8 Steam Fireman .....	5	16,752	5	18,999	5	18,761
9 Steam Fitter .....	1	4,610	1	5,052	1	5,052
10 Sheet Metal Worker .....	1	4,610	1	5,052	1	5,052
11 Plumber .....	1	4,850	2	9,655	2	9,827
12 Carpenter-Foreman .....	1	5,150	1	5,677	1	5,677
13 Carpenter .....	7	32,193	7	35,263	7	35,364
14 Painter I .....	1	4,610	1	5,052	1	5,052
15 Painter II .....	7	25,074	7	28,389	7	28,659
16 Electrician .....	4	17,387	4	20,170	4	20,600
17 Mechanical Handyman .....	8	30,038	8	31,849	8	32,378
18 Mechanical Handyman II .....	4	10,629	4	13,571	4	13,708
19 Handyman .....	3	11,216	3	8,949	3	9,236
20 Cleaner .....	6	13,915	6	16,006	6	16,256
21 Service Worker .....	4	9,726	4	9,823	4	10,575
22 Shop Clerk I .....	1	4,175	1	4,349	1	4,552
23 Shop Clerk II .....	1	2,870	1	2,974	1	3,078
24 Grounds Foreman .....	1	3,985	1	4,349	1	4,349
25 Chauffeur I .....	3	10,588	3	11,686	3	11,844
26 Chauffeur II .....	4	12,190	4	13,608	4	13,680
27 Police .....	4	15,244	4	15,902	4	16,336
28 Linen Stewardess .....	★	.....	3	9,470	4	13,033
29 Laundry Supervisor I .....	1	4,610	.....	.....	.....	.....
30 Laundry Supervisor II .....	1	3,790	.....	.....	.....	.....
31 Laundry Worker .....	12	32,904	.....	.....	.....	.....
32 Ironer, Hand .....	4	11,223	.....	.....	.....	.....
				<u>377,242</u>		<u>384,411</u>
Less: Turnover Expectancy.....				5,365		5,766
	<u>109</u>	<u>388,147</u>	<u>95</u>	<u>371,877</u>	<u>96</u>	<u>378,645</u>

**DEPARTMENT OF MENTAL HYGIENE—(Continued)**

CLASSIFICATION OF EMPLOYMENT		1960	1961	1962
		ACTUAL	APPROPRIATION	ALLOWANCE
<b>Medical Care of Patients—Springfield State Hospital:</b>				
1	Clinical Director I .....	1 14,400	1 16,667	1 16,667
2	Pathologist .....	1 11,185	1 11,651	1 11,651
3	Chief of Psychology Services .....	1 6,392	1 8,323	1 10,698
4	Psychologist I .....	.....	2 18,552	2 18,552
5	Psychologist II .....	5 33,273	3 22,731	3 22,982
6	Senior Psychiatrist .....	.....	1 16,151	1 16,151
7	Staff Psychiatrist .....	9 72,789	13 162,175	13 161,107
8	Psychiatrist II .....	5 43,626	1 9,586	1 9,928
9	Psychiatrist III .....	6 40,427	2 14,380	2 14,631
10	Chief, Somatic Service .....	.....	1 11,540	1 12,002
11	Physician, Institutional .....	3 32,323	3 33,835	3 32,762
12	Dentist .....	3 24,042	3 25,156	3 25,601
13	Pharmacist .....	1 6,050	1 6,302	1 6,302
14	X-Ray Technician .....	2 8,281	2 8,611	2 8,698
15	Head Laboratory Technician .....	1 5,750	1 6,302	1 6,302
16	Laboratory Technician I .....	1 4,892	1 5,354	1 5,564
17	Laboratory Technician II .....	2 6,809	2 7,988	2 8,296
18	Laboratory Assistant .....	2 5,595	2 6,195	2 6,431
19	Director of Nurses I, Psychiatric .....	1 7,990	1 8,323	1 8,323
20	Assistant Director of Nurses, Psychiatric .....	1 6,338	1 6,564	1 6,790
21	Supervisor of Nurses, Psychiatric .....	5 27,021	5 28,366	5 28,558
22	Head Nurse, Psychiatric .....	5 21,200	5 25,941	5 25,566
23	Registered Nurse .....	14 43,911	14 59,840	14 60,488
24	Hospital Attendant Supervisor I .....	1 5,150	1 5,365	1 5,365
25	Hospital Attendant Supervisor II .....	9 41,977	9 43,122	9 43,218
26	Hospital Attendant Supervisor III .....	18 77,815	18 81,153	18 80,222
27	Hospital Charge Attendant .....	56 216,215	56 237,041	56 240,432
28	Psychiatric Aide .....	1 3,600	1 3,948	1 3,948
29	Licensed Practical Nurse .....	98 308,892	98 358,907	98 350,776
30	Hospital Attendant .....	★ 494 1,459,291	499 1,585,023	504 1,606,031
31	Physical Therapist .....	1 4,850	1 5,677	1 5,677
32	Barber .....	4 9,862	4 13,407	4 13,191
33	Beauty Operator .....	3 9,264	4 10,048	4 13,723
34	Medical Records Librarian .....	1 3,272	1 4,520	1 5,052
35	Medical Stenographer .....	2 8,350	2 8,698	2 8,698
36	Senior Stenographer .....	★ 11 37,124	11 41,346	12 44,144
37	Senior Clerk .....	1 3,373	1 3,445	1 2,985
38	Senior Typist .....	6 18,905	7 23,082	7 23,211
39	Junior Typist .....	1 2,503	1 2,818	1 2,818
40	Chauffeur II .....	2 6,855	2 7,034	2 6,632
			2,955,167	2,980,173
	Less: Turnover Expectancy.....		99,918	104,306
	<b>Total.....</b>	<b>778 2,639,592</b>	<b>783 2,855,249</b>	<b>789 2,875,867</b>
<b>Rehabilitation—Springfield State Hospital:</b>				
1	Director of Rehabilitation Therapies .....	1 6,790	1 7,849	1 7,849
2	Head Occupational Therapist .....	1 1,539	1 5,564	1 5,778
3	Occupational Therapist .....	3 11,098	3 16,056	3 16,076
4	Industrial Therapist .....	1 4,850	1 5,677	1 5,677
5	Recreational Therapist I .....	1 5,174	1 5,992	1 6,206
6	Musical Therapist .....	1 4,850	1 5,052	1 5,052
7	Therapy Aide I .....	8 30,878	8 33,605	8 33,889
8	Therapy Aide II .....	★ 16 50,712	16 51,316	17 55,293
9	Library Assistant .....	1 3,360	1 3,480	1 3,600
10	Vocational Instructor I .....	1 5,150	1 5,365	1 5,365
11	Foreman, Industrial Shop .....	2 7,970	2 8,698	2 8,698
12	Motion Picture Machine Operator .....	1 4,370	1 4,552	1 4,552
13	Senior Clerk .....	1 3,445	1 3,589	1 3,589
			156,795	161,624
	Less: Turnover Expectancy.....		7,323	8,081
	<b>Total.....</b>	<b>38 140,186</b>	<b>38 149,472</b>	<b>39 153,543</b>

**DEPARTMENT OF MENTAL HYGIENE—(Continued)**

CLASSIFICATION OF EMPLOYMENT	1960		1961		1962	
		ACTUAL		APPROPRIATION		ALLOWANCE
<b>Social Services—Springfield State Hospital:</b>						
1 Chief Supervisor, Psychiatric Case Work	1	7,165	1	8,323	1	6,926
2 Psychiatric Case Supervisor .....	5	28,027	5	35,203	5	36,126
3 Senior Case Worker .....	10	39,891	10	53,216	10	52,824
4 Case Worker .....	5	22,720	5	23,440	6	26,690
5 Principal Stenographer .....	1	4,175	1	4,349	1	4,349
6 Senior Stenographer .....	2	7,580	2	7,896	3	11,056
7 Senior Typist .....	3	8,548	3	10,019	3	10,149
				142,446		148,120
Less: Turnover Expectancy.....				9,018		10,368
<b>Total.....</b>	<b>27</b>	<b>118,106</b>	<b>27</b>	<b>133,428</b>	<b>29</b>	<b>137,752</b>
<b>Education and Training of Professional Personnel—</b>						
<b>Springfield State Hospital:</b>						
1 Senior Psychiatrist .....	1	6,137	1	13,363	1	13,437
2 Director of Nursing Education, Psychiatric .....	1	5,999	1	6,225	1	6,451
3 Instructor of Nursing, Psychiatric.....★	2	10,310	2	10,636	3	15,522
4 Library Assistant .....	1	3,600	1	3,750	1	3,750
5 Medical Stenographer .....	1	4,175	1	4,349	1	4,349
6 Housekeeper .....	3	10,030	3	10,566	3	10,695
7 Resident Physician I .....	2	9,510	6	19,315	6	42,000
8 Resident Physician II .....	1	1,826	2	8,685	2	12,000
9 Resident Physician III .....	2	7,982	1	5,000	1	5,000
10 Psychologist Intern .....	5	10,765	5	15,325	5	15,325
11 Senior Typist .....	★	.....	.....	.....	1	2,870
12 Psychiatric Extern .....	.....	5,665	.....	6,922	.....	6,922
13 Student Case Worker .....	.....	2,458	.....	2,720	.....	4,080
				106,856		142,401
Less: Turnover Expectancy.....				9,298		9,968
<b>Total.....</b>	<b>19</b>	<b>78,457</b>	<b>23</b>	<b>97,558</b>	<b>25</b>	<b>132,433</b>
<b>Religious and Community Services—Springfield State Hospital:</b>						
1 Volunteer Activities Coordinator .....	1	4,370	1	5,365	1	5,365
2 Chaplain .....	1	5,000	1	6,209	1	6,568
3 Senior Clerk .....	1	3,330	1	3,445	1	3,589
				15,019		15,522
Less: Turnover Expectancy.....				384		466
<b>Total.....</b>	<b>3</b>	<b>12,700</b>	<b>3</b>	<b>14,635</b>	<b>3</b>	<b>15,056</b>
<b>Research—Springfield State Hospital:</b>						
1 Senior Psychiatrist .....	1	12,852	1	13,849	1	16,151
2 Psychologist II .....	1	5,773	1	6,644	1	6,908
3 Laboratory Technician I .....	1	5,150	1	5,677	1	5,677
4 Medical Stenographer .....	1	4,175	1	4,349	1	4,349
5 Federal Research Employees .....	.....	25,393	.....	7,764	.....	.....
				38,283		33,085
Less: Turnover Expectancy.....				1,145		1,323
<b>Total.....</b>	<b>4</b>	<b>53,343</b>	<b>4</b>	<b>37,138</b>	<b>4</b>	<b>31,762</b>

**DEPARTMENT OF MENTAL HYGIENE—(Continued)**

CLASSIFICATION OF EMPLOYMENT	1960		1961		1962	
		ACTUAL		APPROPRIATION		ALLOWANCE
<b>Farm Operation and Maintenance—Springfield State Hospital:</b>						
1 Farm Manager, Mental Hospital .....	1	6,050	1	6,302	1	6,302
2 Farmer, Mental Hospital .....	1	4,610	1	4,802	1	4,802
3 Farm Hand .....	9	25,712	9	28,228	9	28,020
4 Gardener, Mental Hospital .....	1	3,985	1	4,151	1	4,151
5 Dairy Helper .....	1	3,290	1	3,427	1	3,427
6 Poultryman .....	1	3,208	1	3,286	1	3,538
				50,196		50,240
Less: Turnover Expectancy.....				487		502
<b>Total.....</b>	<b>14</b>	<b>46,855</b>	<b>14</b>	<b>49,709</b>	<b>14</b>	<b>49,738</b>

**SPRING GROVE STATE HOSPITAL**

<b>General Administration—Spring Grove State Hospital:</b>						
1 Superintendent, Mental Hospital .....	1	13,895	1	17,000	1	17,000
2 Assistant Superintendent, Mental Hospital .....	1	10,099	1	10,484	1	8,902
3 Personnel Manager I .....	1	6,687	1	7,724	1	6,926
4 Accountant III .....	1	6,050	1	6,302	1	6,302
5 Principal Account Clerk, Mental Hospital .....	1	4,610	1	4,802	1	4,802
6 Principal Account Clerk I .....	1	5,150	1	5,365	1	5,365
7 Accounting Machine Operator .....	1	3,790	1	3,948	1	3,948
8 Senior Account Clerk .....	2	7,200	2	7,500	2	7,500
9 Administrative Assistant II .....	1	4,426	1	4,370	1	4,904
10 Principal Stenographer .....	2	7,952	2	8,524	2	8,524
11 Junior Stenographer .....	1	2,699	1	3,125	1	2,850
12 Principal Clerk .....	1	3,985	1	4,151	1	4,151
13 Senior Clerk (Typing) .....	2	6,609	2	7,034	2	7,178
14 Junior Clerk .....	1	3,130	1	3,261	1	3,261
15 Receptionist .....	2	6,890	2	7,178	2	7,178
16 Telephone Operator I .....	5	16,921	5	17,580	5	17,940
17 Buyer .....	1	5,750	1	5,990	1	5,990
18 Storekeeper I .....	1	4,370	1	4,552	1	4,552
19 Storekeeper III .....	2	6,492	2	6,717	2	6,193
20 Property Custodian .....	1	4,224	1	4,370	1	4,552
21 Shop Clerk I .....	1	4,175	1	4,349	1	4,552
				144,326		142,570
Less: Turnover Expectancy.....				1,388		1,426
<b>Total.....</b>	<b>30</b>	<b>135,104</b>	<b>30</b>	<b>142,938</b>	<b>30</b>	<b>141,144</b>

**Dietary Services—Spring Grove State Hospital:**

1 Food Service Manager I .....	1	7,165	1	7,849	1	7,849
2 Dietitian II .....	1	5,150	1	5,677	1	5,677
3 Food Service Manager III .....	1	1,780	1	5,646	1	5,564
4 Chief Steward .....	1	4,610	1	4,802	1	5,052
5 Cook I .....	7	30,226	7	31,463	7	30,843
6 Cook .....	7	24,240	6	23,134	6	23,645
7 Cook II .....	.....	.....	1	3,000	1	3,120
8 Assistant Cook .....	14	45,169	14	47,429	14	47,931
9 Food Service Worker .....	★ 51	141,968	51	148,485	58	163,007
10 Meat Cutter .....	2	5,813	2	6,855	2	7,234
11 Dining Room Supervisor .....	9	26,027	9	30,638	9	30,129
12 Cafeteria Supervisor .....	1	4,175	1	4,349	1	4,349
13 Cashier II .....	3	9,084	3	9,847	3	10,019

**DEPARTMENT OF MENTAL HYGIENE—(Continued)**

CLASSIFICATION OF EMPLOYMENT	1960		1961		1962	
		ACTUAL		APPROPRIATION		ALLOWANCE
14 Senior Clerk .....	1	2,985	1	3,100	1	3,215
15 Chauffeur II .....	6	20,089	6	20,844	6	21,074
				353,118		368,708
Less: Turnover Expectancy.....				8,660		11,061
<b>Total.....</b>	<b>105</b>	<b>328,481</b>	<b>105</b>	<b>344,458</b>	<b>112</b>	<b>357,647</b>

**Household and Property Service—Spring Grove State Hospital:**

1 Head Housekeeper .....	1	3,985	1	4,151	1	4,151
2 Housekeeper .....	5	17,086	5	17,801	6	20,326
3 Head Seamstress .....	1	3,790	1	3,948	1	3,948
4 Seamstress .....	2	6,156	2	6,391	2	6,522
5 Maintenance Superintendent II .....	1	7,535	1	8,323	1	8,323
6 Chief Stationery Engineer I .....	1	6,050	1	6,302	1	6,302
7 Maintenance Foreman .....	1	5,268	1	5,750	1	5,990
8 Shift Engineer .....	5	21,418	5	23,560	5	23,803
9 Steam Fireman .....	5	16,923	5	20,095	5	19,958
10 Sheet Metal Worker .....	2	9,256	2	10,104	2	10,104
11 Steam Fitter .....	2	9,444	2	10,003	2	10,104
12 Plumber .....	2	9,849	2	10,730	2	10,730
13 Carpenter-Foreman .....	1	5,668	1	5,677	1	5,677
14 Carpenter .....	7	28,979	7	33,841	8	38,028
15 Mason-Plasterer .....	1	4,179	1	5,052	1	5,052
16 Painter I .....	1	4,533	1	4,951	1	4,202
17 Painter II .....	5	15,597	5	18,252	6	21,716
18 Electrician .....	3	14,084	3	15,364	3	15,536
19 Blacksmith .....	1	4,454	1	4,552	1	4,552
20 Mechanical Handyman .....	12	45,638	12	47,847	12	48,300
21 Mechanical Handyman II .....	1	3,547	1	3,290	1	3,427
22 Handyman .....	6	16,781	6	17,324	6	17,767
23 Cleaner .....	4	11,031	4	10,246	5	11,374
24 Automobile Mechanic I .....	1	4,893	2	9,412	2	9,604
25 Chauffeur I .....	3	10,693	2	6,572	2	7,360
26 Chauffeur II .....	5	14,676	5	17,197	5	17,399
27 Police .....	5	20,310	5	20,598	5	21,067
28 Linen Stewardess .....	4	11,576	8	24,225	8	25,261
29 Laundry Supervisor I .....	1	335	.....	.....	.....	.....
30 Laundry Supervisor II .....	1	.....	.....	.....	.....	.....
31 Laundry Worker .....	16	50,152	.....	396	.....	.....
				371,954		386,583
Less: Turnover Expectancy.....				7,074		11,597
<b>Total.....</b>	<b>106</b>	<b>388,886</b>	<b>92</b>	<b>364,880</b>	<b>96</b>	<b>374,986</b>

**Medical Care of Patients—Spring Grove State Hospital:**

1 Clinical Director I .....	1	14,400	1	16,000	1	16,000
2 Chief, Somatic Services .....	.....	.....	1	11,540	1	12,002
3 Pathologist .....	1	11,185	1	11,651	1	11,651
4 Chief Psychologist .....	1	7,458	1	7,724	1	7,990
5 Psychologist II .....	4	23,726	4	28,070	4	28,823
6 Senior Psychiatrist .....	.....	.....	1	14,471	1	14,988
7 Staff Psychiatrist .....	.....	.....	7	86,670	8	95,212
8 Psychiatrist II .....	7	54,549	4	34,582	4	35,950
9 Psychiatrist III .....	5	38,826	1	6,280	1	6,531
10 Physician, Institutional .....	1	10,850	1	11,651	1	11,651
11 Dentist .....	2	15,152	2	16,474	2	17,105
12 Dental Interne .....	1	3,023	1	3,540	1	3,540
13 Pharmacist .....	1	6,050	1	6,302	1	6,302
14 X-Ray Technician .....	2	8,142	2	8,455	2	8,611
15 Head Laboratory Technician .....	1	5,750	1	6,302	1	6,302
16 Laboratory Equipment Operator .....	1	3,897	1	4,036	1	4,175

**DEPARTMENT OF MENTAL HYGIENE—(Continued)**

CLASSIFICATION OF EMPLOYMENT	1960		1961		1962	
		ACTUAL		APPROPRIATION		ALLOWANCE
17 Laboratory Technician I .....	1	4,720	1	5,177	1	4,722
18 Laboratory Technician II .....	1	3,922	1	4,071	1	4,148
19 Laboratory Assistant .....	2	2,184	2	6,520	2	6,028
20 Director of Nurses I, Psychiatric .....	1	7,990	1	8,323	1	8,323
21 Assistant Director of Nurses, Psychiatric .....	1	6,451	1	6,677	1	6,932
22 Supervisor of Nurses, Psychiatric .....	3	9,439	3	15,330	4	18,877
23 Head Nurse, Psychiatric .....	6	20,929	6	30,329	6	30,106
24 Registered Nurse .....	10	29,816	11	42,693	11	47,356
25 Hospital Attendant Supervisor I .....	2	8,714	2	9,612	2	9,956
26 Hospital Attendant Supervisor II.....★	9	42,022	9	43,218	10	45,138
27 Hospital Attendant Supervisor III .....	7	29,512	9	30,899	9	40,294
28 Hospital Charge Attendant .....	57	208,057	56	243,175	60	246,907
29 Psychiatric Aide .....	64	188,730	63	229,100	63	231,533
30 Licensed Practical Nurse .....	16	48,433	16	57,707	16	58,880
31 Hospital Attendant .....	362	1,123,910	373	1,169,421	403	1,225,885
32 Physical Therapist .....	1	4,610	1	5,677	1	4,722
33 Barber .....	2	6,934	2	7,178	2	6,632
34 Beauty Operator .....	3	9,933	3	10,336	3	10,451
35 Medical Stenographer .....	6	20,091	5	24,182	5	21,154
36 Senior Stenographer .....	11	36,115	9	31,225	9	32,283
37 Medical Records Librarian .....	1	3,985	1	5,052	1	5,052
38 Senior Typist .....	★ 1	2,985	4	11,580	5	15,040
39 Senior Clerk .....	.....	.....	2	5,740	2	5,970
40 Psychiatrist I .....	8	66,773	.....	48,670	.....	.....
41 Junior Stenographer .....	2	10,186	.....	.....	.....	.....
				2,325,640		2,373,222
Less: Turnover Expectancy.....				90,364		94,929
Total.....	605	2,099,449	611	2,235,276	649	2,278,293

**Rehabilitation and Recreation of Patients—Spring Grove State Hospital:**

1 Director of Rehabilitation Therapies.....	1	6,338	1	7,284	1	7,535
2 Head Occupational Therapist .....	1	.....	1	5,350	1	5,564
3 Occupational Therapist .....	3	1,429	3	14,939	3	15,303
4 Academic Instructor .....	1	5,272	1	5,365	1	4,462
5 Foreman, Industrial Shop .....	2	7,970	2	8,698	2	8,698
6 Industrial Therapist .....	1	4,607	1	5,359	1	5,564
7 Musical Therapist .....	2	9,133	2	9,497	2	9,659
8 Recreational Therapist I .....	1	5,175	1	6,688	1	5,778
9 Therapy Aide I .....	★ 6	23,822	6	24,628	8	28,393
10 Therapy Aide II .....	12	38,624	12	37,513	12	38,557
11 Motion Picture Machine Operator .....	1	3,779	1	3,932	1	4,078
12 Senior Stenographer .....	1	3,790	1	3,948	1	3,948
				133,201		137,539
Less: Turnover Expectancy.....				5,019		8,252
Total.....	32	109,939	32	128,182	34	129,287

**Social Services—Spring Grove State Hospital:**

1 Chief Supervisor, Psychiatric Case Work .....	1	7,165	1	8,323	1	8,323
2 Psychiatric Case Supervisor .....	6	26,040	7	39,680	7	46,661
3 Senior Case Worker .....	★ 5	6,872	5	25,784	6	32,866
4 Case Worker .....	7	41,219	7	32,006	7	31,925
5 Principal Stenographer .....	1	4,175	1	4,349	1	4,349
6 Senior Stenographer .....	1	3,790	1	3,948	1	3,286
7 Senior Typist .....	★ 1	5,056	2	6,143	3	9,243
				120,233		136,653
Less: Turnover Expectancy.....				8,863		10,249
Total .....	22	94,317	24	111,370	26	126,404

**DEPARTMENT OF MENTAL HYGIENE—(Continued)**

CLASSIFICATION OF EMPLOYMENT	1960 ACTUAL	1961 APPROPRIATION	1962 ALLOWANCE
<b>Education and Training of Professional Personnel—</b>			
<b>Spring Grove State Hospital:</b>			
1 Senior Psychiatrist .....	1 2,166	1 12,920	1 13,437
2 Director of Nursing Education, Psychiatric .....	1 5,432	1 6,169	1 7,073
3 Instructor of Nursing, Psychiatric .....	3 14,626	3 15,810	3 16,386
4 Library Assistant .....	1 3,360	1 3,480	1 3,600
5 Medical Stenographer .....	1 3,619	1 3,758	1 3,897
6 Senior Stenographer .....	★ .....	.....	1 3,160
7 Housekeeper .....	4 13,020	4 13,752	4 13,752
8 Resident Physician I .....	2 16,487	9 15,240	9 63,000
9 Resident Physician II .....	3 4,564	4 12,945	4 24,000
10 Resident Physician III .....	1 5,370	2 3,815	2 10,000
11 Psychologist II .....	1 1,188	1 3,698	1 6,657
12 Psychologist Interne .....	1 5,352	1 3,065	1 3,065
13 Psychiatric Externe .....	..... 814	..... 7,503	..... 7,503
14 Student Case Worker .....	..... 3,584	..... 3,400	..... 4,080
		105,555	179,610
Less: Turnover Expectancy.....		5,832	13,471
Total.....	19 79,582	28 99,723	29 166,139
<b>Religious and Community Services—Spring Grove State Hospital:</b>			
1 Volunteer Activities Coordinator .....	1 4,202	1 5,365	1 5,365
2 Chaplain .....	1 5,000	1 6,329	1 6,568
3 Senior Clerk .....	1 3,215	1 3,330	1 3,445
		15,024	15,378
Less: Turnover Expectancy.....		127	154
Total.....	3 12,417	3 14,897	3 15,224
<b>Research—Spring Grove State Hospital:</b>			
1 Staff Psychiatrist .....	.....	1 9,320	1 12,002
2 Chief of Psychology Services .....	1 6,926	1 7,192	1 9,586
3 Psychologist II .....	1 5,708	1 6,657	1 6,908
4 Head Laboratory Technician .....	1 5,174	1 5,646	1 5,848
5 Laboratory Technician II .....	1 2,260	1 3,996	1 3,994
6 Psychiatric Aide .....	1 3,168	1 3,475	1 3,601
7 Medical Stenographer .....	1 3,373	1 3,689	1 3,619
8 Director of Medical Research .....	1 13,295	..... 982	.....
9 Executive Director, Medical Records .....	1 7,168	.....	.....
		40,957	45,558
Less: Turnover Expectancy.....		2,086	1,822
Total.....	8 47,072	7 38,871	7 43,736
<b>Farm Operation and Maintenance—Spring Grove State Hospital:</b>			
1 Farm Superintendent (N) .....	1 6,790	1 7,073	1 7,073
2 Farm Manager, Mental Hospital .....	1 6,050	1 6,302	1 6,302
3 Farm Hand .....	9 27,596	9 28,671	9 28,463
			41,838
Less: Turnover Expectancy.....			418
Total.....	11 40,436	11 42,046	11 41,420

**DEPARTMENT OF MENTAL HYGIENE—(Continued)**

**THE CLIFTON T. PERKINS STATE HOSPITAL**

CLASSIFICATION OF EMPLOYMENT	1960 ACTUAL	1961 APPROPRIATION	1962 ALLOWANCE
<b>Social Services—The Clifton T. Perkins State Hospital:</b>			
1 Chief Supervisor, Psychiatric Case Work	1 2,067	1 6,267	1 7,059
2 Senior Stenographer .....	1 972	1 3,286	1 3,349
3 Senior Case Worker .....★	.....	.....	1 5,040
		9,553	15,448
Less: Turnover Expectancy.....		177	618
Total.....	2 3,039	2 9,376	3 14,830
<b>General Administration—The Clifton T. Perkins State Hospital:</b>			
1 Superintendent, Mental Hospital .....	1 10,077	1 15,641	1 17,709
2 Business Manager .....	1 5,555	1 6,531	1 6,531
3 Principal Account Clerk II .....	1 2,653	1 3,619	1 4,175
4 Stenographer-Secretary .....	1 2,754	1 3,786	1 4,552
5 Principal Stenographer .....	1 321	1 174	1 4,349
6 Principal Clerk .....	1 1,216	1 .....	1 3,919
7 Senior Clerk .....	1 1,105	1 .....	1 3,043
8 Telephone Operator II .....★	2 2,707	2 3,133	5 14,695
9 Police .....	3 1,692	3 .....	3 11,709
10 Storekeeper I .....	1 2,017	1 3,968	1 4,552
		36,852	75,234
Less: Turnover Expectancy.....		680	752
Total.....	13 30,097	13 36,172	16 74,482
<b>Dietary Services—The Clifton T. Perkins State Hospital:</b>			
1 Food Service Manager III .....	1 2,520	1 5,671	1 5,885
2 Cook I .....	2 3,121	3 11,066	3 11,504
3 Cook II .....	.....	2 6,060	2 6,300
4 Assistant Cook .....	4 5,738	4 9,972	4 12,588
5 Food Service Worker .....★	5 6,654	5 13,857	8 22,051
6 Service Worker .....	2 2,404	2 4,700	2 4,888
7 Dining Room Supervisor .....	..... 506	1 2,795	1 2,905
8 Senior Clerk .....	1 1,490	1 2,870	1 2,985
		56,991	69,106
Less: Turnover Expectancy.....		2,261	1,382
Total.....	15 22,433	19 54,730	22 67,724
<b>Household and Property Services—The Clifton T. Perkins State Hospital:</b>			
1 Maintenance Superintendent III .....	1 5,773	1 6,329	1 6,568
2 Mechanical Handyman .....★	6 13,849	6 20,936	7 25,634
3 Gardener .....	1 1,435	1 2,985	1 3,100
4 Chauffeur II .....	1 1,148	1 2,985	1 3,215
5 Cleaner .....	..... 949	1 2,350	2 4,841
6 Seamstress .....	.....	1 .....	1 2,818
7 Electrician .....	1 1,399	1 255	1 4,548
8 Linen Stewardess .....★	.....	.....	1 2,870
		35,840	53,594
Less: Turnover Expectancy.....		1,021	1,072
Total.....	10 24,553	12 34,819	15 52,522

**DEPARTMENT OF MENTAL HYGIENE—(Continued)**

CLASSIFICATION OF EMPLOYMENT		1960 ACTUAL	1961 APPROPRIATION	1962 ALLOWANCE
<b>Medical Care of Patients—The Clifton T. Perkins State Hospital:</b>				
1	Staff Psychiatrist .....	.....	2 19,257	2 24,004
2	Psychiatrist I .....	3 12,510	1 9,013	1 9,693
3	Psychologist II .....	2 5,433	2 12,874	2 13,941
4	Pharmacist .....	1 1,978	1 252	1 6,302
5	Director of Nurses II, Psychiatric .....	1 3,369	1 5,886	1 6,112
6	Supervisor of Nurses, Psychiatric .....	.....	1 .....	1 5,366
7	Hospital Attendant Supervisor I .....	1 1,664	1 4,462	1 5,064
8	Hospital Attendant Supervisor II .....	2 3,208	2 7,988	2 8,450
9	Hospital Attendant Supervisor III .....	.....	1 280	1 3,786
10	Hospital Charge Attendant .....	9 5,464	9 32,778	9 34,135
11	Licensed Practical Nurse .....	5 1,588	5 16,427	5 16,997
12	Hospital Attendant .....	★ 101 107,997	111 284,347	121 351,326
13	Head Laboratory Technician .....	1 2,986	1 5,534	1 6,302
14	Laboratory Technician II .....	1 1,920	1 3,994	1 4,148
15	Barber .....	★ .....	.....	1 2,870
16	Senior Stenographer .....	2 2,273	3 9,732	3 9,984
17	Principal Clerk .....	1 1,630	1 3,453	1 4,151
18	Medical Stenographer .....	1 1,445	.....	.....
			423,256	512,631
	Less: Turnover Expectancy.....		25,086	20,505
	<b>Total.....</b>	<b>131 153,745</b>	<b>143 398,170</b>	<b>154 492,126</b>
<b>Rehabilitation and Recreation of Patients—The Clifton T. Perkins State Hospital:</b>				
1	Recreational Therapist I .....	1 2,203	1 5,564	1 5,778
2	Therapy Aide I .....	★ 2 2,462	2 7,232	3 10,858
			12,796	16,636
	Less: Turnover Expectancy.....		238	998
	<b>Total.....</b>	<b>3 4,665</b>	<b>3 12,558</b>	<b>4 15,638</b>

## STATE BOARD OF HEALTH AND MENTAL HYGIENE

The State Board of Health and Mental Hygiene shall have the care of the health interests of the people of the State; shall provide in-patient and out-patient facilities for the treatment and care of the chronically ill, mentally ill, mentally retarded, and tuberculosis persons; shall provide preventive services and medical hospital and home care programs for the indigent and the medically indigent, and shall establish policy for the State Department of Health and for the State Department of Mental Hygiene.

The State Board of Health and Mental Hygiene is composed of eleven members, five of them physicians of whom two are psychiatrists; others are in the fields of dentistry, hospital administration, public administration, nursing, pharmacy, radiation control, and sanitary engineering.

Members appointed by Governor J. Millard Tawes as of July 1, 1961 are:

Dr. Aaron Dietz	1967
Mr. Cornelius W. Kruse	1967
Miss Ethel Turner	1967
Dr. J. Edmund Bradley	1965
Mr. Harvel Weiss	1965
Dr. John C. Whitehorn	1965
Dr. Russell P. Smith, Jr.	1965
Dr. J. Douglass Shepperd	1963
Mr. Walter Kirkman	1963
Dr. Leo Bartemeier	1963
Dr. Lloyd M. Richardson	1963

